

GLOBALTOOLS

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Manual feed tools - MAN

Utensili ad avanzamento manuale

DESIGNED & PRODUCED
IN ITALY



TWT
HIGH TECH TOOLS



Manual feed tools - MAN

Utensili ad avanzamento manuale

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Legenda Disponibilità/Availability:

- - Articolo disponibile con spedizione da Twt in 3-4 gg. lavorativi (questo tipo di disponibilità è riferita ad articoli con variante foro di base. Per fori più grandi la disponibilità è quella successiva).
- - Article available ex stock with delivery from Twt in 3-4 working days (This kind of availability refers to articles with basic hole dimension. For larger holes the availability and delivery are the next one).
- - Articolo non in stock con spedizione da Twt in 10 gg lavorativi.
- - Article available in short notice and delivery from Twt in 10 working days.
- - Articolo non in stock con spedizione da Twt in 20 gg lavorativi.
- - Article available in medium notice and delivery from Twt in 20 working days.

TCT01/1

TCT01/3

MAN | HW

Fresa per incastri - Lamello

Groove cutter for biscuit jointers - Lamello

Fresa a taglienti e rasanti riportati in HW per eseguire incastri con fresatrici manuali. Adatta al taglio lungo vena e trasverso vena su legni teneri e duri, multistrato truciolari, MDF e laminati.

HW groove cutter for grooving. Suitable for standard handheld machines to produce biscuit joints.



TCT01/1 - MAN / HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|---------|----------------------|----------------|---------------------------|
| 100 | 3,95 | 22 | 2 | 4 | 13900 | TCT01.100E.0001 | ● | AF 182 |

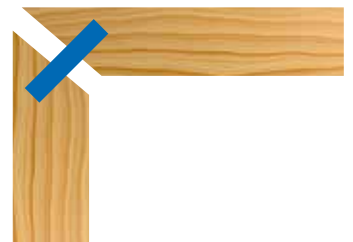
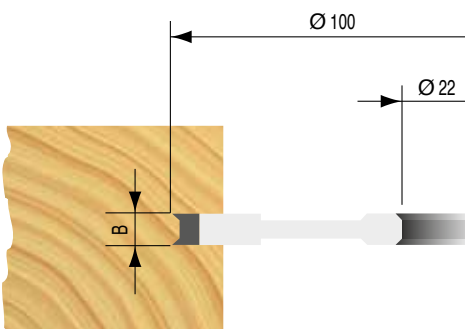
● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



TCT01/3 - MAN / HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|---------|----------------------|----------------|---------------------------|
| 100 | 8 | 22 | 4 | 4 | 13900 | TCT01.100E.0002 | ● | AF 304 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Ricambi | Spare Parts

| TCT01/3 | Art. Nr. | TRF02.1819.G001 | TRF08.RD12.1101 | TRF02.1412.G014 | TRF08.M450.0401 | TRF08.RD10.1001 |
|---------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Dim. | 18x18x1,95 | 12x1,7 | 14x14x1,2 | M4x3,2 | 10x1,6 |
| | Pcs | 10 | 10 | 10 | 10 | 10 |

Fresa per incastri concavi "mini spot"

Groove cutter "mini spot"

TCT01/2

MAN | HW

Fresa saldobrasata a taglienti riportati in HW per eseguire incastri concavi con fresatrici manuali. Utilizzata per eliminare sacche di resina.

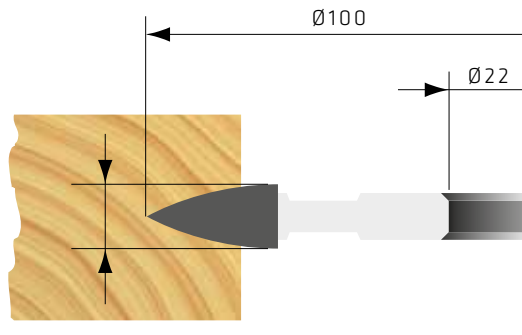
TCT-cutter with steel body and 4 pin holes for standard handheld machines. Chip thickness limitation and reduced recoil, suitable for manual feed.



TCT01/1 - MAN / HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|-------------|-----------|-----------|---|---------|----------------------|-------------------|------------------------------|
| 100 | 8 | 22 | 4 | 13900 | TCT01.100E.0003 | ● | AF 446 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



TCT04/1

TCT04/2

MAN I HW

Fresa per incastri registrabili

Brazed adjustable groover

Fresa saldobrasata a taglienti e rasanti riportati in HW per eseguire incastri di precisione a spessore variabile (da 1,8 a 4,8 mm e da 4 a 14 mm). La fresa viene fornita completa di anelli distanziali.

HW brazed cutter with spurs for making precision grooves with various thickness (from 1,8 to 4,8 mm and from 4 to 14 mm). The tool is complete with spacing rings.

TCT04/1 - MAN / HW



| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|---------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 140 | 1,8-3,4 | 30 | 4 | 4 | 15 | 9800 | TCT04.140A.0001 | ● | AF 645 |
| 140 | 1,8-3,4 | 35 | 4 | 4 | 15 | 9800 | TCT04.140B.0001 | ● | AF 690 |
| 140 | 1,8-3,4 | 40 | 4 | 4 | 15 | 9800 | TCT04.140C.0001 | ● | AF 690 |
| 140 | 1,8-3,4 | 50 | 4 | 4 | 15 | 9800 | TCT04.140D.0001 | ● | AF 690 |
| 140 | 2,5-4,8 | 30 | 4 | 4 | 15 | 9800 | TCT04.140A.0002 | ● | AF 663 |
| 140 | 2,5-4,8 | 35 | 4 | 4 | 15 | 9800 | TCT04.140B.0002 | ● | AF 708 |
| 140 | 2,5-4,8 | 40 | 4 | 4 | 15 | 9800 | TCT04.140C.0002 | ● | AF 708 |
| 140 | 2,5-4,8 | 50 | 4 | 4 | 15 | 9800 | TCT04.140D.0002 | ● | AF 708 |

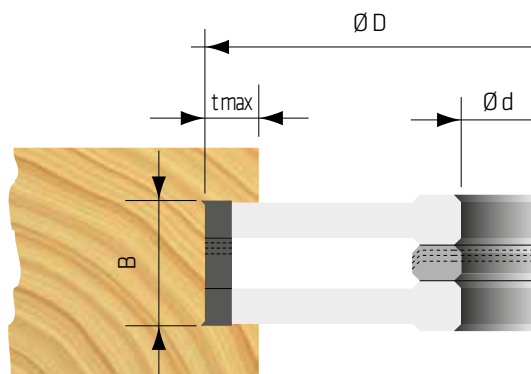
● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

TCT04/2 - MAN / HW



| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|----------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 160 | 4,0-7,5 | 30 | 4 | 4 | 35 | 8600 | TCT04.160A.0001 | ● | AF 670 |
| 160 | 4,0-7,5 | 35 | 4 | 4 | 35 | 8600 | TCT04.160B.0001 | ● | AF 716 |
| 160 | 4,0-7,5 | 40 | 4 | 4 | 35 | 8600 | TCT04.160C.0001 | ● | AF 716 |
| 160 | 4,0-7,5 | 50 | 4 | 4 | 35 | 8600 | TCT04.160D.0001 | ● | AF 716 |
| 160 | 7,5-14,0 | 30 | 4 | 4 | 35 | 8600 | TCT04.160A.0002 | ● | AF 690 |
| 160 | 7,5-14,0 | 35 | 4 | 4 | 35 | 8600 | TCT04.160B.0002 | ● | AF 736 |
| 160 | 7,5-14,0 | 40 | 4 | 4 | 35 | 8600 | TCT04.160C.0002 | ● | AF 736 |
| 160 | 7,5-14,0 | 50 | 4 | 4 | 35 | 8600 | TCT04.160D.0002 | ● | AF 736 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Testa con coltellini per incastri registrabili

Adjustable cutterhead with reversible knives for grooves

TCT01/4

MAN I HW

Testa con coltellini e rasanti in HW reversibili per eseguire incastri sottili di precisione (da 4 a 15 mm). L'utensile viene fornito completo di anelli distanziali. L'elemento centrale (tipo B) a due taglienti, monta coltelli standard da 7,65x12x1,5 mm.

Cutterhead with HW reversible knives and spurs for making thin precision grooves (from 4 to 15 mm), adjustable by means of spacing rings. The central element (type B) fits two standard disposable knives of 7,65x12x1,5 mm. Spacing rings are included.



Corpo in acciaio | Steel body - MAN / HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|----------|--------|-----|---|---------------------------|-------------|---------|----------------------|----------------|---------------------------|
| 140 | 4,0-7,5 | 30 | 4 | 4 | A | 32 | 9400 | TCT01.140A.0001 | ● | AF 616 |
| 140 | 4,0-7,5 | 35 | 4 | 4 | A | 32 | 9400 | TCT01.140B.0001 | ● | AF 661 |
| 140 | 7,65 | 30 | 2 | 0 | B | 32 | 9400 | TCT01.140A.0002 | ● | AF 418 |
| 140 | 7,65 | 35 | 2 | 0 | B | 32 | 9400 | TCT01.140B.0002 | ● | AF 462 |
| 140 | 4,0-15,0 | 30 | 4+2 | 4 | A+B | 32 | 9400 | TBT01.140A.0001 | ● | AF 1032 |
| 140 | 4,0-15,0 | 35 | 4+2 | 4 | A+B | 32 | 9400 | TBT01.140B.0001 | ● | AF 1078 |
| 160 | 4,0-7,5 | 40 | 4 | 4 | A | 35 | 8200 | TCT01.160C.0001 | ● | AF 691 |
| 160 | 4,0-7,5 | 50 | 4 | 4 | A | 35 | 8200 | TCT01.160D.0001 | ● | AF 737 |
| 160 | 7,65 | 40 | 2 | 0 | B | 35 | 8200 | TCT01.160C.0002 | ● | AF 663 |
| 160 | 7,65 | 50 | 2 | 0 | B | 35 | 8200 | TCT01.160D.0002 | ● | AF 708 |
| 160 | 4,0-15,0 | 40 | 4+2 | 4 | A+B | 35 | 8200 | TBT01.160C.0001 | ● | AF 1353 |
| 160 | 4,0-15,0 | 50 | 4+2 | 4 | A+B | 35 | 8200 | TBT01.160D.0001 | ● | AF 1399 |
| 180 | 4,0-7,5 | 30 | 8 | 4 | A | 37 | 7300 | TCT01.180A.0001 | ● | AF 709 |
| 180 | 4,0-7,5 | 35 | 8 | 4 | A | 37 | 7300 | TCT01.180B.0001 | ● | AF 756 |
| 180 | 4,0-7,5 | 40 | 8 | 4 | A | 37 | 7300 | TCT01.180C.0001 | ● | AF 756 |
| 180 | 4,0-7,5 | 50 | 8 | 4 | A | 37 | 7300 | TCT01.180D.0001 | ● | AF 756 |
| 180 | 7,65 | 30 | 2 | 0 | B | 37 | 7300 | TCT01.180A.0002 | ● | AF 465 |
| 180 | 7,65 | 35 | 2 | 0 | B | 37 | 7300 | TCT01.180B.0002 | ● | AF 510 |
| 180 | 7,65 | 40 | 2 | 0 | B | 37 | 7300 | TCT01.180C.0002 | ● | AF 510 |
| 180 | 7,65 | 50 | 2 | 0 | B | 37 | 7300 | TCT01.180D.0002 | ● | AF 510 |
| 180 | 4,0-15,0 | 30 | 8+2 | 4 | A+B | 37 | 7300 | TBT01.180A.0001 | ● | AF 1175 |
| 180 | 4,0-15,0 | 35 | 8+2 | 4 | A+B | 37 | 7300 | TBT01.180B.0001 | ● | AF 1219 |
| 180 | 4,0-15,0 | 40 | 8+2 | 4 | A+B | 37 | 7300 | TBT01.180C.0001 | ● | AF 1219 |
| 180 | 4,0-15,0 | 50 | 8+2 | 4 | A+B | 37 | 7300 | TBT01.180D.0001 | ● | AF 1219 |

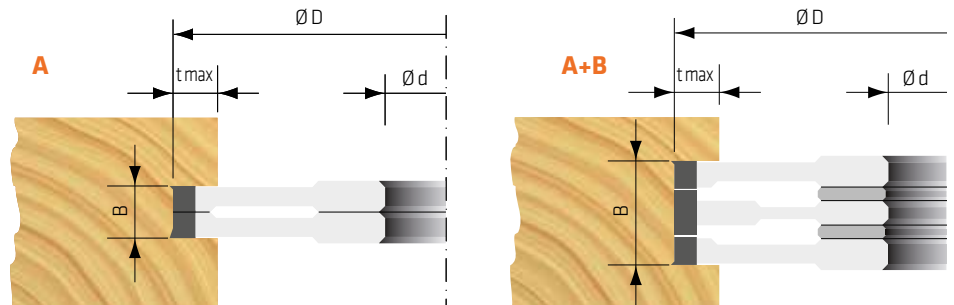


Altre misure disponibili su richiesta | Other dimensions available on request
 ● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Combinazioni possibili

Cutterhead combinations

| Type | Set | B [mm] |
|------------|-----------|--------|
| A+B 140 | TBT01.140 | 4 ÷ 15 |
| A+B 160 | TBT01.160 | 4 ÷ 15 |
| A+B 180 | TBT01.180 | 4 ÷ 15 |



| Ricambi Spare Parts | | | | | | | | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| A | Art. Nr. | TRF02.1819.G001 | TRF08.M450.0401 | TRF08.RD12.1101 | | | TRF02.1412.G014 | TRF08.M450.0401 | TRF08.RD10.1001 |
| | Dim. | 18x18x1,95 | M4x3,2 | 12x1,7 | | | 14x14x1,2 | M4x3,2 | 10x1,65 |
| | Pcs | 10 | 10 | 10 | | | 10 | 10 | 10 |
| B | Art. Nr. | TRF01.1215.A008 | | | TRF07.3500.0021 | TRF08.M550.2403 | | | |
| | Dim. | 7,65x12x1,5 | | | 6,8 | M5x18 | | | |
| | Pcs | 10 | | | 2 | 10 | | | |

TCT01/5

MAN | HW



Testa con coltellini per incastri registrabili

Adjustable cutterhead with reversible knives for grooves

Testa con coltellini e rasanti in HW reversibili per eseguire incastri di precisione. L'utensile viene fornito completo di anelli distanziali. L'elemento centrale, a due taglienti e 15 mm di spessore (tipo B), permette di ottenere maggiori larghezze di taglio.

Cutterhead with steel body, tungsten carbide standard reversible knives and spurs, adjustable with 1/10 mm spacing rings (included) for high precision groove cutting, chip thickness limitation and reduced recoil, suitable for manual and mechanical feed.

Corpo in acciaio | Steel body - MAN / HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|--------|-----|---|--------------------------------|-------------|---------|----------------------|----------------|---------------------------|
| 160 | 8,0-15,0 | 30 | 4 | 4 | A ₁ | 30 | 8200 | TCT01.160A.0001 | ● | AF 832 |
| 160 | 8,0-15,0 | 35 | 4 | 4 | A ₁ | 30 | 8200 | TCT01.160B.0001 | ● | AF 832 |
| 160 | 8,0-15,0 | 40 | 4 | 4 | A ₁ | 30 | 8200 | TCT01.160C.0003 | ● | AF 832 |
| 160 | 8,0-15,0 | 50 | 4 | 4 | A ₁ | 30 | 8200 | TCT01.160D.0003 | ● | AF 832 |
| 160 | 15 | 30 | 2 | 0 | B ₁ | 30 | 8200 | TCT01.160A.0002 | ● | AF 553 |
| 160 | 15 | 35 | 2 | 0 | B ₁ | 30 | 8200 | TCT01.160B.0002 | ● | AF 553 |
| 160 | 15 | 40 | 2 | 0 | B ₁ | 30 | 8200 | TCT01.160C.0004 | ● | AF 553 |
| 160 | 15 | 50 | 2 | 0 | B ₁ | 30 | 8200 | TCT01.160D.0004 | ● | AF 553 |
| 160 | 8,0-28,0 | 30 | 4+2 | 4 | A ₁ +B ₁ | 30 | 8200 | TBT01.160A.0001 | ● | AF 1.383 |
| 160 | 8,0-28,0 | 35 | 4+2 | 4 | A ₁ +B ₁ | 30 | 8200 | TBT01.160B.0001 | ● | AF 1.383 |
| 160 | 8,0-28,0 | 40 | 4+2 | 4 | A ₁ +B ₁ | 30 | 8200 | TBT01.160C.0002 | ● | AF 1.383 |
| 160 | 8,0-28,0 | 50 | 4+2 | 4 | A ₁ +B ₁ | 30 | 8200 | TBT01.160D.0002 | ● | AF 1.383 |
| 160 | 12,5-24,0 | 30 | 4 | 4 | A ₂ | 30 | 8200 | TCT01.160A.0003 | ● | AF 849 |
| 160 | 12,5-24,0 | 35 | 4 | 4 | A ₂ | 30 | 8200 | TCT01.160B.0003 | ● | AF 849 |
| 160 | 12,5-24,0 | 40 | 4 | 4 | A ₂ | 30 | 8200 | TCT01.160C.0005 | ● | AF 849 |
| 160 | 12,5-24,0 | 50 | 4 | 4 | A ₂ | 30 | 8200 | TCT01.160D.0005 | ● | AF 849 |
| 160 | 16,0-30,0 | 30 | 4 | 4 | A ₃ | 30 | 8200 | TCT01.160A.0004 | ● | AF 866 |
| 160 | 16,0-30,0 | 35 | 4 | 4 | A ₃ | 30 | 8200 | TCT01.160B.0004 | ● | AF 866 |
| 160 | 16,0-30,0 | 40 | 4 | 4 | A ₃ | 30 | 8200 | TCT01.160C.0006 | ● | AF 866 |
| 160 | 16,0-30,0 | 50 | 4 | 4 | A ₃ | 30 | 8200 | TCT01.160D.0006 | ● | AF 866 |
| 160 | 20,5-40,0 | 30 | 4 | 4 | A ₄ | 30 | 8200 | TCT01.160A.0008 | ● | AF 916 |
| 160 | 20,5-40,0 | 35 | 4 | 4 | A ₄ | 30 | 8200 | TCT01.160B.0008 | ● | AF 916 |
| 160 | 20,5-40,0 | 40 | 4 | 4 | A ₄ | 30 | 8200 | TCT01.160C.0009 | ● | AF 916 |
| 160 | 20,5-40,0 | 50 | 4 | 4 | A ₄ | 30 | 8200 | TCT01.160D.0009 | ● | AF 916 |
| 160 | 15 | 30 | 2 | 0 | B ₂ | 30 | 8200 | TCT01.160A.0005 | ● | AF 553 |
| 160 | 15 | 35 | 2 | 0 | B ₂ | 30 | 8200 | TCT01.160B.0005 | ● | AF 553 |
| 160 | 15 | 40 | 2 | 0 | B ₂ | 30 | 8200 | TCT01.160C.0007 | ● | AF 553 |
| 160 | 15 | 50 | 2 | 0 | B ₂ | 30 | 8200 | TCT01.160D.0007 | ● | AF 553 |
| 160 | 16,0-44,0 | 30 | 4+2 | 4 | A ₃ +B ₂ | 30 | 8200 | TBT01.160A.0002 | ● | AF 1.419 |
| 160 | 16,0-44,0 | 35 | 4+2 | 4 | A ₃ +B ₂ | 30 | 8200 | TBT01.160B.0002 | ● | AF 1.419 |
| 160 | 16,0-44,0 | 40 | 4+2 | 4 | A ₃ +B ₂ | 30 | 8200 | TBT01.160C.0003 | ● | AF 1.419 |
| 160 | 16,0-44,0 | 50 | 4+2 | 4 | A ₃ +B ₂ | 30 | 8200 | TBT01.160D.0003 | ● | AF 1.419 |

Altre misure disponibili su richiesta | Other dimensions available on request

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

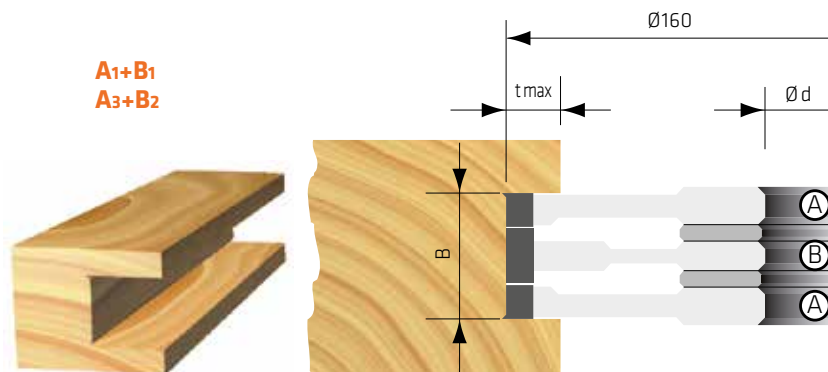
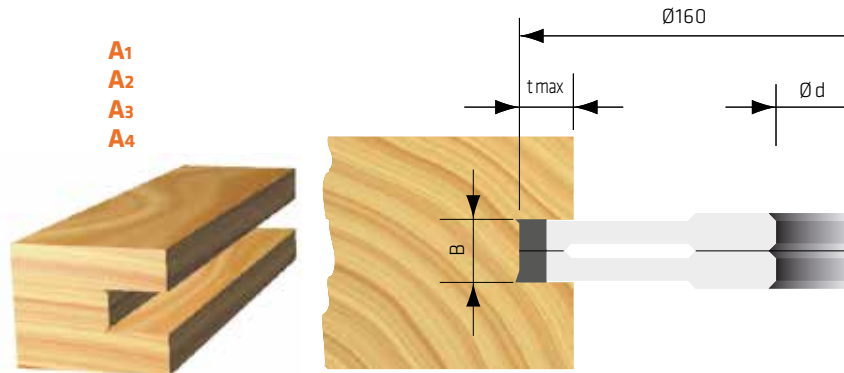
Combinazioni possibili Cutterhead combinations

| Type | Set | B [mm] |
|---------------------------------|--|---------|
| A ₁ + B ₁ | TBT01.160A.0001 TBT01.160B.0001 TBT01.160C.0002 TBT01.160D.0002 | 8 ÷ 28 |
| A ₃ + B ₂ | TBT01.160A.0002 TBT01.160B.0002 TBT01.160C.0003 TBT01.160D.0003 | 16 ÷ 44 |

Testa con coltellini per incastri registrabili
Adjustable cutterhead with reversible knives for grooves

TCT01/5

MANI HW



Ricambi | Spare Parts

| A1 | Art. Nr. | TRF01.1215.A008 | TRF01.3500.0021 | TRF08.M550.2403 | TRF02.1420.G014 | TRF08.M550.0002 |
|--------------|----------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Dim. | 7,65x12x1,5 | 6,8 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| A2 | Art. Nr. | TRF01.1215.A012 | TRF01.3500.0023 | TRF08.M550.2403 | TRF02.1420.G014 | TRF08.M550.0002 |
| | Dim. | 12x12x1,5 | 9 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| A3 | Art. Nr. | TRF01.1215.A015 | TRF01.3500.0004 | TRF08.M750.2402 | TRF02.1420.G014 | TRF08.M550.0002 |
| | Dim. | 15x12x1,5 | 11 | M7x21 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| A4 | Art. Nr. | TRF01.1215.A020 | TRF07.3500.0005 | TRF08.M750.2402 | TRF02.1420.G014 | TRF08.M550.0002 |
| | Dim. | 20x12x1,5 | 16 | M7x21 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| B1-B2 | Art. Nr. | TRF01.1215.A015 | TRF01.3500.0004 | TRF08.M750.2402 | | |
| | Dim. | 15x12x1,5 | 13 | M7x21 | | |
| | Pcs | 10 | 2 | 10 | | |

TCT01/6

MAN | HW

Testa con coltellini per tenoni registrabili Adjustable grooves cutterhead for tenons

Testa con coltellini e rasanti in HW per eseguire tenoni di spessore variabile (da 8 a 15 mm). La regolazione avviene per mezzo di anelli distanziali compresi nella fornitura.

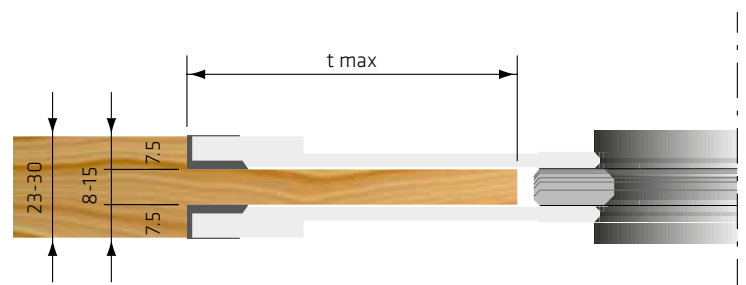
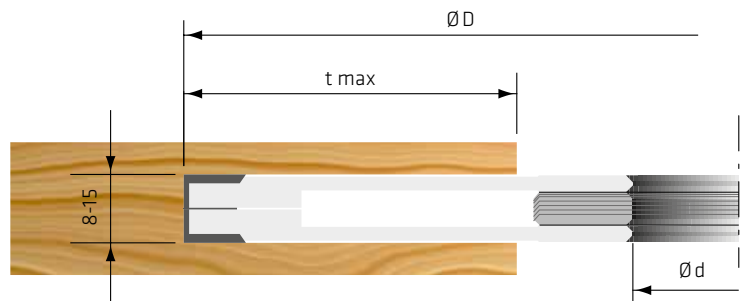
Cutterhead with steel body, tungsten carbide standard reversible knives and spurs, adjustable with 1/10 mm spacing rings (included) for high precision slot and tenon milling, chip thickness limitation and reduced recoil, suitable for manual and mechanical feed.



Corpo in acciaio | Steel body - MAN - Z4 V4 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|----------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 200 | 8,0-15,0 | 30 | 4 | 4 | 65 | 6500 | TCT01.200A.0001 | ● | AF 899 |
| 200 | 8,0-15,0 | 35 | 4 | 4 | 65 | 6500 | TCT01.200B.0001 | ● | AF 944 |
| 200 | 8,0-15,0 | 40 | 4 | 4 | 65 | 6500 | TCT01.200C.0001 | ● | AF 944 |
| 200 | 8,0-15,0 | 50 | 4 | 4 | 65 | 6500 | TCT01.200D.0001 | ● | AF 944 |
| 250 | 8,0-15,0 | 30 | 4 | 4 | 90 | 5200 | TCT01.250A.0001 | ● | AF 919 |
| 250 | 8,0-15,0 | 35 | 4 | 4 | 90 | 5200 | TCT01.250B.0001 | ● | AF 964 |
| 250 | 8,0-15,0 | 40 | 4 | 4 | 90 | 5200 | TCT01.250C.0001 | ● | AF 964 |
| 250 | 8,0-15,0 | 50 | 4 | 4 | 90 | 5200 | TCT01.250D.0001 | ● | AF 964 |

Altre misure disponibili su richiesta | Other dimensions available on request
● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Ricambi | Spare Parts

| TCT01/6 | Art. Nr. | TRF01.1215.A008 | TRF07.3500.0021 | TRF08.M550.2403 | TRF02.1420.G014 | TRF08.M550.0002 |
|---------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Dim. | 7,65x12x1,5 | 6,8 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |

Incastro registrabile modulare

Modular adjustable groove cutter

TCT01/7

MAN I HW

Testa con coltellini e rasanti in HW reversibili per eseguire incastri di precisione (da 28 a 55 mm).

Cutterhead with HW reversible knives and spurs for making precision grooves (from 28 to 55 mm).



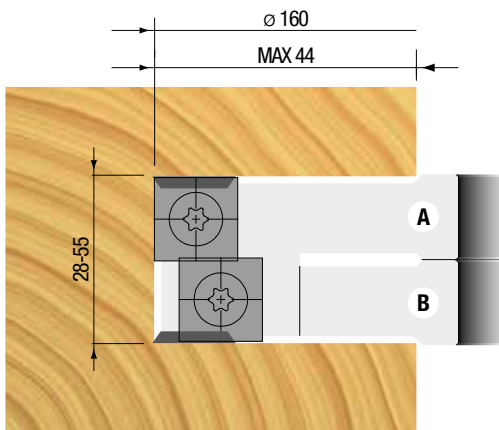
Corpo in acciaio | Steel body - MAN - Z4 V4 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 160 | 28,0-55,0 | 30 | 4 | 4 | 44 | 8200 | TCT01.160A.0006 | ● | AF 1046 |
| 160 | 28,0-55,0 | 35 | 4 | 4 | 44 | 8200 | TCT01.160B.0006 | ● | AF 1092 |
| 160 | 28,0-55,0 | 40 | 4 | 4 | 44 | 8200 | TCT01.160C.0008 | ● | AF 1092 |
| 160 | 28,0-55,0 | 50 | 4 | 4 | 44 | 8200 | TCT01.160D.0008 | ● | AF 1092 |

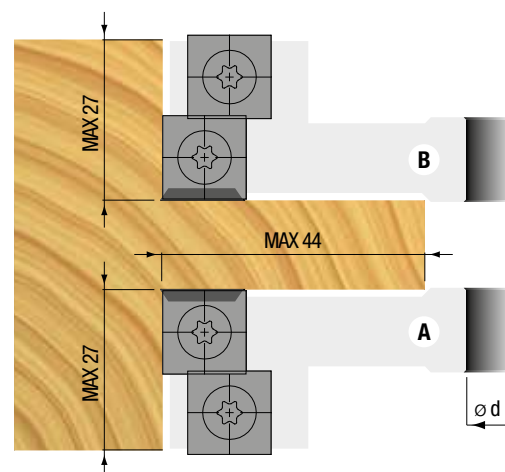
Altre misure disponibili su richiesta | Other dimensions available on request

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Standard



Combinazioni possibili Cutterhead combinations



Ricambi | Spare Parts

| TCT01/7 | Art. Nr. | TRF02.1420.G014 | TRF08.M550.0002 |
|---------|----------|-----------------|-----------------|
| | Dim. | 14x14x2 | M5x7 |
| | Pcs | 10 | 10 |

TCT01/8

MAN I HW

Testa con coltellini per incastri Groove cutterhead with reversible knives

Testa con coltellini e rasanti in HW reversibili per eseguire incastri sottili di precisione (da 4 a 6 mm e da 8 a 12 mm).

Cutterhead with HW reversible knives and spurs for making thin precision grooves (from 4 to 6 mm and from 6 to 8 mm).



Corpo in acciaio | Steel body - MAN - Z4 V4 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|---------------------------|-------------|---------|----------------------|----------------|---------------------------|
| 140 | 4 | 30 | 4 | 4 | A | 32 | 9400 | TCT01.140A.0444 | ● | AF 705 |
| 140 | 4 | 35 | 4 | 4 | A | 32 | 9400 | TCT01.140B.0444 | ● | AF 750 |
| 140 | 4 | 40 | 4 | 4 | A | 32 | 9400 | TCT01.140C.0444 | ● | AF 750 |
| 140 | 4 | 50 | 4 | 4 | A | 32 | 9400 | TCT01.140D.0444 | ● | AF 750 |
| 140 | 5 | 30 | 4 | 4 | B | 32 | 9400 | TCT01.140A.0544 | ● | AF 721 |
| 140 | 5 | 35 | 4 | 4 | B | 32 | 9400 | TCT01.140B.0544 | ● | AF 767 |
| 140 | 5 | 40 | 4 | 4 | B | 32 | 9400 | TCT01.140C.0544 | ● | AF 767 |
| 140 | 5 | 50 | 4 | 4 | B | 32 | 9400 | TCT01.140D.0544 | ● | AF 767 |
| 140 | 6 | 30 | 4 | 4 | C | 32 | 9400 | TCT01.140A.0644 | ● | AF 737 |
| 140 | 6 | 35 | 4 | 4 | C | 32 | 9400 | TCT01.140B.0644 | ● | AF 784 |
| 140 | 6 | 40 | 4 | 4 | C | 32 | 9400 | TCT01.140C.0644 | ● | AF 784 |
| 140 | 6 | 50 | 4 | 4 | C | 32 | 9400 | TCT01.140D.0644 | ● | AF 784 |



Corpo in acciaio | Steel body - MAN - Z4 V4 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|---------------------------|-------------|---------|----------------------|----------------|---------------------------|
| 140 | 8 | 30 | 4 | 4 | D | 32 | 9400 | TCT01.140A.0844 | ● | AF 640 |
| 140 | 8 | 35 | 4 | 4 | D | 32 | 9400 | TCT01.140B.0844 | ● | AF 684 |
| 140 | 8 | 40 | 4 | 4 | D | 32 | 9400 | TCT01.140C.0844 | ● | AF 684 |
| 140 | 8 | 50 | 4 | 4 | D | 32 | 9400 | TCT01.140D.0844 | ● | AF 684 |
| 140 | 10 | 30 | 4 | 4 | E | 32 | 9400 | TCT01.140A.1044 | ● | AF 652 |
| 140 | 10 | 35 | 4 | 4 | E | 32 | 9400 | TCT01.140B.1044 | ● | AF 698 |
| 140 | 10 | 40 | 4 | 4 | E | 32 | 9400 | TCT01.140C.1044 | ● | AF 698 |
| 140 | 10 | 50 | 4 | 4 | E | 32 | 9400 | TCT01.140D.1044 | ● | AF 698 |
| 140 | 12 | 30 | 4 | 4 | F | 32 | 9400 | TCT01.140A.1244 | ● | AF 672 |
| 140 | 12 | 35 | 4 | 4 | F | 32 | 9400 | TCT01.140B.1244 | ● | AF 718 |
| 140 | 12 | 40 | 4 | 4 | F | 32 | 9400 | TCT01.140C.1244 | ● | AF 718 |
| 140 | 12 | 50 | 4 | 4 | F | 32 | 9400 | TCT01.140D.1244 | ● | AF 718 |

Altre misure disponibili su richiesta | Other dimensions available on request

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Testa con coltellini per incastri

Groove cutterhead with reversible knives

TCT01/8

MANI HW

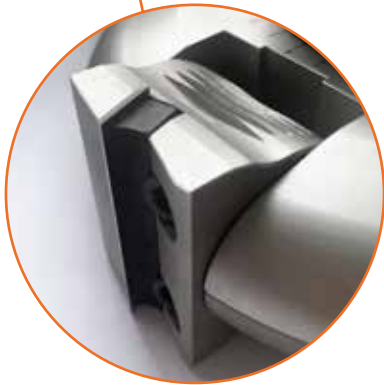


| Ricambi Spare Parts | | | | | | | |
|-----------------------|----------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| A | Art. Nr. | TRF02.1819.G001 | TRF08.M450.0401 | TRF08.RD12.1101 | TRF02.1412.G014 | TRF08.M450.0401 | TRF08.RD10.1001 |
| | Dim. | 18x18x1,95 | M4x3,2 | 12x1,7 | 14x14x1,2 | M4x3,2 | 10x1,65 |
| | Pcs | 10 | 10 | 10 | 10 | 10 | 10 |
| B | Art. Nr. | TRF02.1825.G001 | TRF08.M450.0402 | TRF08.RD12.1102 | TRF02.1417.G001 | TRF08.M450.0402 | TRF08.RD10.1002 |
| | Dim. | 18x18x2,45 | M4x4 | 12x2,2 | 14x14x1,7 | M4x4 | 10x2,1 |
| | Pcs | 10 | 10 | 10 | 10 | 10 | 10 |
| C | Art. Nr. | TRF02.1829.G001 | TRF08.M450.0402 | TRF08.RD12.1102 | TRF02.1417.G001 | TRF08.M450.0402 | TRF08.RD10.1002 |
| | Dim. | 18x18x2,95 | M4x4 | 12x2,2 | 14x14x1,7 | M4x4 | 10x2,1 |
| | Pcs | 10 | 10 | 10 | 10 | 10 | 10 |

| Ricambi Spare Parts | | | | | | |
|-----------------------|----------|------------------------|------------------------|------------------------|------------------------|------------------------|
| D | Art. Nr. | TRF01.1215.A008 | TRF07.3500.0021 | TRF08.M550.2403 | TRF02.1420.G001 | TRF08.M550.0002 |
| | Dim. | 7,65x12x1,5 | 6,8 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| E | Art. Nr. | TRF01.1215.A010 | TRF07.3500.0022 | TRF08.M550.2403 | TRF02.1420.G001 | TRF08.M550.0002 |
| | Dim. | 9,6x12x1,5 | 7,6 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| F | Art. Nr. | TRF01.1215.A011 | TRF07.3500.0021 | TRF08.M550.2403 | TRF02.1420.G001 | TRF08.M550.0002 |
| | Dim. | 11,6x12x1,5 | 9 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |

TCT02/1

MAN | HW | Z=2



Fresa orientabile per smussi - SINCRO

Variable angle cutterhead for rebate and chamfers - SINCRO

Corpo in acciaio ad alta resistenza con inserti HW. Fresa a smussi orientabile in **continuo SINCRO da -75° a +75°**, con coltellini reversibili a 4 taglienti Z4. La regolazione dei gradi si ottiene contemporaneamente sui due coltelli tramite rotazione della apposita ghiera graduata posta sopra la fresa.

Per questa fresa è stato messo a punto un nuovo meccanismo di regolazione che permette di avere la massima precisione senza giochi tra la ghiera filettata e il tassello ruotante, con una tolleranza max compresa tra 0,02 e 0,03 (sino ad oggi la tolleranza è sempre stata compresa tra 0,07 e 0,08).

*High resistance steel body with HW inserts. Variable angle cutterhead **SINCRO for rebate and chamfers from -75° to +75°**, with reversible 4 cutting edges Z4 knives. The adjustment of the degrees is obtained simultaneously on the two knives by rotating the special graduated ring placed above the cutter.*

A new adjustment mechanism has been developed for this cutter which allows for maximum precision without play between the threaded ring nut and the rotating plug, with a maximum tolerance between 0.02 and 0.03 (up to now the tolerance has always been between 0.07 and 0.08).

Corpo in acciaio | Steel body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 155 | 50 | 30 | 2 | 8000 | TCT02.155A.7550 | ● | AF 1865 |
| 155 | 50 | 35 | 2 | 8000 | TCT02.155B.7550 | ● | AF 1865 |
| 155 | 50 | 40 | 2 | 8000 | TCT02.155C.7550 | ● | AF 1865 |
| 155 | 80 | 30 | 2 | 8000 | TCT02.155A.4580 | ● | AF 2536 |
| 155 | 80 | 35 | 2 | 8000 | TCT02.155B.4580 | ● | AF 2536 |
| 155 | 80 | 40 | 2 | 8000 | TCT02.155C.4580 | ● | AF 2536 |
| 170 | 50 | 30 | 2 | 7500 | TCT02.170A.7550 | ● | AF 2014 |
| 170 | 50 | 35 | 2 | 7500 | TCT02.170B.7550 | ● | AF 2014 |
| 170 | 50 | 40 | 2 | 7500 | TCT02.170C.7550 | ● | AF 2014 |
| 170 | 50 | 50 | 2 | 7500 | TCT02.170D.7550 | ● | AF 2014 |
| 170 | 80 | 40 | 2 | 7500 | TCT02.170C.4580 | ● | AF 2610 |
| 170 | 80 | 50 | 2 | 7500 | TCT02.170D.4580 | ● | AF 2610 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Coltelli/inserti ricambio | Spare knives/inserts

| B (mm) | W (mm) | Sp (mm) | Z | Q.tà min. / Min. Q.ty | Codice / Code | Disp. / Avail. | Cod. listino / Price code |
|--------|--------|---------|---|-----------------------|-----------------|----------------|---------------------------|
| 50 | 12 | 1,5 | 2 | 10 | TRF01.1215.A050 | ● | BFO 99 |
| 80 | 13 | 2,2 | 2 | 10 | TRF01.1215.A080 | ● | BFO 438 |

Ricambi disponibili su richiesta con rivestimento **NaDia** - DLC | Spare inserts available on request with **NaDia** coating DLC

Quantità minime d'ordine | Minimum order quantities

Testa con coltellini a inclinazione variabile per smussi

Cutterhead with adjustable angle knives for chamfering

TCT02/2

MAN | HW | Z=2

Testa con coltellini in HW reversibili per eseguire smussi con **angolazione variabile da 0° a 70°**. La regolazione degli spostamenti angolari avviene **grado per grado**. Le caratteristiche costruttive consentono un impiego pressochè universale.

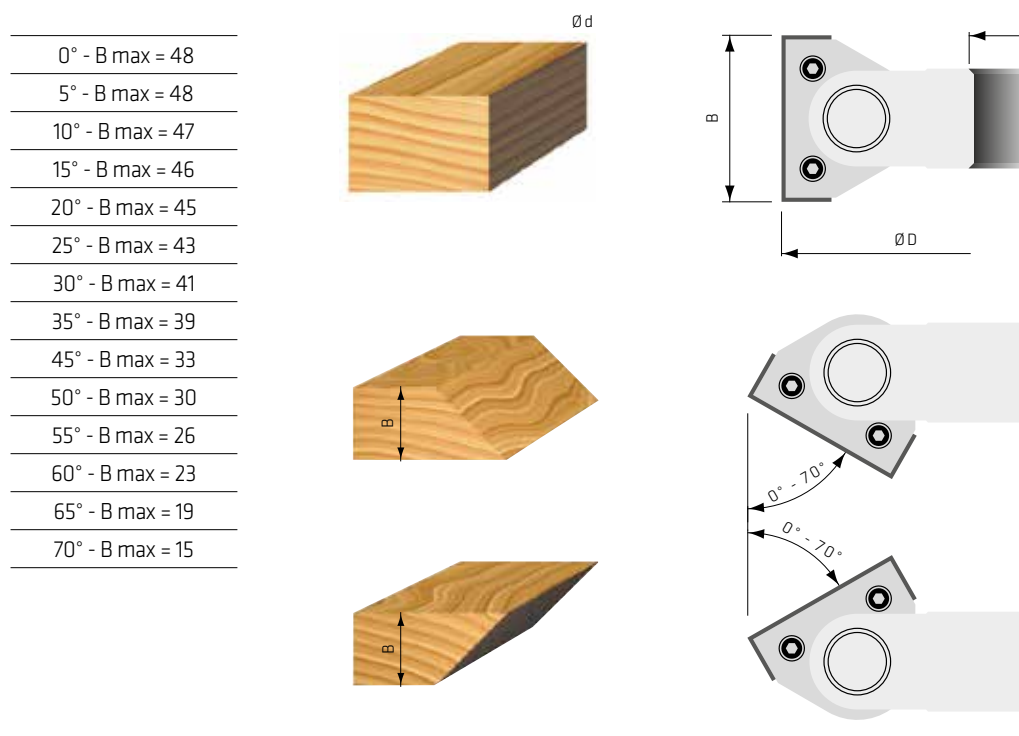
*Steel body execution with high-precision wing adjustability in **1° increments between 0°-70° to both sides**, standard tungsten carbide reversible knives, for milling solid wood and all types of board material. Suitable for manual feed.*



Corpo in acciaio | Steel body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 160 | 50 | 30 | 2 | 7500 | TCT02.160A.7050 | ● | AF 1561 |
| 160 | 50 | 35 | 2 | 7500 | TCT02.160B.7050 | ● | AF 1608 |
| 160 | 50 | 40 | 2 | 7500 | TCT02.160C.7050 | ● | AF 1608 |
| 170 | 50 | 50 | 2 | 7000 | TCT02.170D.7050 | ● | AF 1561 |

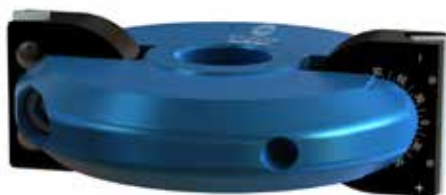
● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



| Ricambi Spare Parts | | | | |
|-----------------------|----------|-----------------|-----------------|-----------------|
| TCT02/2 | Art. Nr. | TRF01.1215.A050 | TRF07.3026.0002 | TRF08.M650.1401 |
| | Dim. | 50x12x1,5 | 47 | M6x12 |
| | Pcs | 10 | 2 | 10 |

TCT02/3

MAN | HW | Z=2



Testa con coltellini a inclinazione variabile per smussi Cutterhead with adjustable angle knives for chamfering

Testa con coltellini in HW reversibili per eseguire smussi con **angolazione variabile da 0° a 45°**. La regolazione degli spostamenti angolari avviene **ogni 7,5°** grazie al sofisticato meccanismo di cui è dotato l'utensile. Le caratteristiche costruttive consentono un impiego pressoché universale.

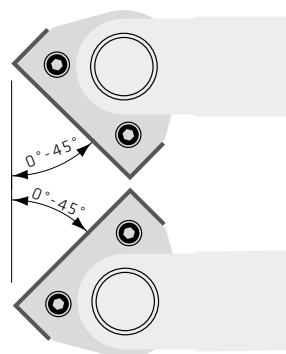
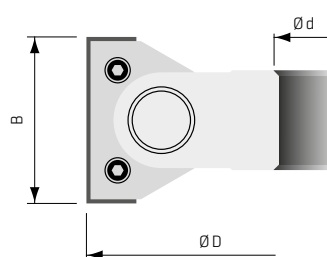
*Steel body execution with high-precision wing **adjustability in 7,5° increments between 0°-45° to both sides**, standard tungsten carbide reversible knives, for milling solid wood and all types of board material. suitable for manual feed.*

Corpo in alluminio | Light alloy body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 140 | 50 | 30 | 2 | 7500 | TCT02.140A.4550 | ● | AF 883 |
| 140 | 50 | 35 | 2 | 7500 | TCT02.140B.4550 | ● | AF 883 |
| 160 | 50 | 40 | 2 | 7000 | TCT02.160C.4550 | ● | AF 929 |
| 160 | 50 | 50 | 2 | 7000 | TCT02.160D.4550 | ● | AF 1020 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

| |
|--------------------|
| 0° - B max = 48 |
| 15° - B max = 46 |
| 22,5° - B max = 44 |
| 30° - B max = 44 |
| 45° - B max = 44 |



Ricambi / Spare Parts

| TCT02/3 | Art. Nr. | TRF01.1215.A050 |
|---------|----------|-----------------|
| | Dim. | 50x12x1,5 |
| | Pcs | 10 |

Testa portacoltelli per smussi a 45°

Cutterhead for 45° bevels

Testa a due taglienti con corpo in lega leggera per la realizzazione di smussi a 45° molto precisi. Adatta per lavorazioni su legno massiccio e pannello.

Body in light alloy execution, standard tungsten carbide reversible knives, precise 45° bevel cuts on solid wood and all types of board material, chip thickness limitation and reduced recoil, suitable for manual feed.

TCT02/4

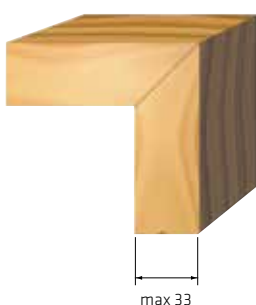
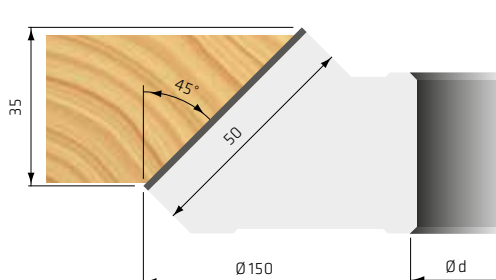
MAN | HW



Corpo in alluminio | Light alloy body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 150 | 35 | 30 | 2 | 8800 | TCT02.150A.0001 | ● | AF 541 |
| 150 | 35 | 35 | 2 | 8800 | TCT02.150B.0001 | ● | AF 585 |
| 150 | 35 | 40 | 2 | 8800 | TCT02.150C.0001 | ● | AF 585 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Ricambi | Spare Parts

| TCT02/4 | Art. Nr. | TRF01.1215.A050 | TRF07.3400.0029 | TRF08.M850.1404 |
|---------|----------|-----------------|-----------------|-----------------|
| | Dim. | 50x12x1,5 | 46 | M8x20 |
| | Pcs | 10 | 2 | 10 |

TCT02/5

MAN | HW

Testa con coltellini per quarti di tondo

Cutterhead with knives for quarter rounds

Utensile con coltellini a due taglienti ed angolo assiale in HW per eseguire quarti di tondo. Le teste possono montare tutti i profili indicati nella tabella, ma vengono fornite correate dei seguenti coltelli: TCT02.132A R=5 mm TCT02.152A R=15 mm

Steel body with standard tungsten carbide profiled knives for quarter rounds, axial angle for excellent milling results and reduced cutting pressure, different radius (see spare part list below) can be fitted onto the same tool body, TCT02.132A is supplied with R=5 mm, TCT02.152A is supplied with R=15 mm, chip thickness limitation and reduced recoil, suitable for manual feed.



Set completo fornito
in valigetta di legno

Complete set in a
wooden box

Corpo in acciaio | Steel body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | N° utensile / Tool number | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------------|---------------------------|---------|----------------------|----------------|---------------------------|
| 132 | 20 | 30 | 2 | R3-4-5-6-8-10 | A | 8000 | TCT02.132A.ST10 | ● | AF 1088 |
| 132 | 20 | 35 | 2 | R3-4-5-6-8-10 | A | 8000 | TCT02.132B.ST10 | ● | AF 1134 |
| 132 | 20 | 40 | 2 | R3-4-5-6-8-10 | A | 8000 | TCT02.132C.ST10 | ● | AF 1134 |
| 132 | 20 | 50 | 2 | R3-4-5-6-8-10 | A | 8000 | TCT02.132D.ST10 | ● | AF 1134 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Elementi singoli | Single cutterheads

Corpo in acciaio | Steel body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | N° utensile / Tool number | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|--------|---------------------------|---------|----------------------|----------------|---------------------------|
| 132 | 20 | 30 | 2 | R3 | B | 8000 | TCT02.132A.B001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R3 | B | 8000 | TCT02.132B.B001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R3 | B | 8000 | TCT02.132C.B001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R3 | B | 8000 | TCT02.132D.B001 | ● | AF 549 |
| 132 | 20 | 30 | 2 | R4 | C | 8000 | TCT02.132A.C001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R4 | C | 8000 | TCT02.132B.C001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R4 | C | 8000 | TCT02.132C.C001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R4 | C | 8000 | TCT02.132D.C001 | ● | AF 549 |
| 132 | 20 | 30 | 2 | R5 | D | 8000 | TCT02.132A.D001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R5 | D | 8000 | TCT02.132B.D001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R5 | D | 8000 | TCT02.132C.D001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R5 | D | 8000 | TCT02.132D.D001 | ● | AF 549 |
| 132 | 20 | 30 | 2 | R6 | E | 8000 | TCT02.132A.E001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R6 | E | 8000 | TCT02.132B.E001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R6 | E | 8000 | TCT02.132C.E001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R6 | E | 8000 | TCT02.132D.E001 | ● | AF 549 |
| 132 | 20 | 30 | 2 | R8 | F | 8000 | TCT02.132A.F001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R8 | F | 8000 | TCT02.132B.F001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R8 | F | 8000 | TCT02.132C.F001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R8 | F | 8000 | TCT02.132D.F001 | ● | AF 549 |
| 132 | 20 | 30 | 2 | R10 | G | 8000 | TCT02.132A.G001 | ● | AF 503 |
| 132 | 20 | 35 | 2 | R10 | G | 8000 | TCT02.132B.G001 | ● | AF 549 |
| 132 | 20 | 40 | 2 | R10 | G | 8000 | TCT02.132C.G001 | ● | AF 549 |
| 132 | 20 | 50 | 2 | R10 | G | 8000 | TCT02.132D.G001 | ● | AF 549 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Testa con coltellini per quarti di tondo

Cutterhead with knives for quarter rounds

TCT02/5

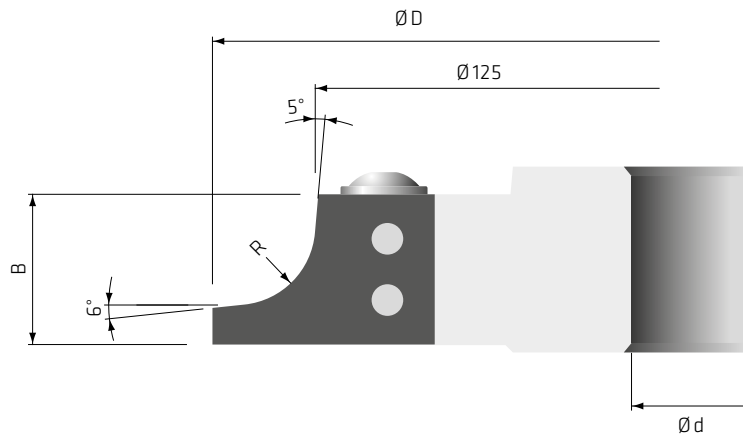
MAN | HW

Elementi singoli | Single cutterheads

Corpo in acciaio | Steel body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | N° utensile / Tool number | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|--------|---------------------------|---------|----------------------|----------------|---------------------------|
| 152 | 20 | 30 | 2 | R12 | H | 7300 | TCT02.152A.H001 | ● | AF 654 |
| 152 | 20 | 35 | 2 | R12 | H | 7300 | TCT02.152B.H001 | ● | AF 700 |
| 152 | 20 | 40 | 2 | R12 | H | 7300 | TCT02.152C.H001 | ● | AF 700 |
| 152 | 20 | 50 | 2 | R12 | H | 7300 | TCT02.152D.H001 | ● | AF 700 |
| 152 | 20 | 30 | 2 | R15 | J | 7300 | TCT02.152A.J001 | ● | AF 654 |
| 152 | 20 | 35 | 2 | R15 | J | 7300 | TCT02.152B.J001 | ● | AF 700 |
| 152 | 20 | 40 | 2 | R15 | J | 7300 | TCT02.152C.J001 | ● | AF 700 |
| 152 | 20 | 50 | 2 | R15 | J | 7300 | TCT02.152D.J001 | ● | AF 700 |
| 152 | 20 | 30 | 2 | R18 | L | 7300 | TCT02.152A.L001 | ● | AF 654 |
| 152 | 20 | 35 | 2 | R18 | L | 7300 | TCT02.152B.L001 | ● | AF 700 |
| 152 | 20 | 40 | 2 | R18 | L | 7300 | TCT02.152C.L001 | ● | AF 700 |
| 152 | 20 | 50 | 2 | R18 | L | 7300 | TCT02.152D.L001 | ● | AF 700 |
| 152 | 20 | 30 | 2 | R20 | M | 7300 | TCT02.152A.M001 | ● | AF 654 |
| 152 | 20 | 35 | 2 | R20 | M | 7300 | TCT02.152B.M001 | ● | AF 700 |
| 152 | 20 | 40 | 2 | R20 | M | 7300 | TCT02.152C.M001 | ● | AF 700 |
| 152 | 20 | 50 | 2 | R20 | M | 7300 | TCT02.152D.M001 | ● | AF 700 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



| Ricambi Spare Parts | | R3 | R4 | R5 | R6 | R8 | R10 | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| A-B-C-D-E-F-G | Art. Nr. | TRF06.R03R.1451 | TRF06.R04R.1452 | TRF06.R05R.1453 | TRF06.R06R.1454 | TRF06.R08R.1455 | TRF06.R10R.1456 | TRF07.3500.0024 | TRF08.M750.2404 |
| | Dim. | 20x24x2 | 20x24x2 | 20x24x2 | 20x24x2 | 20x24x2 | 20x24x2 | 17,6 | M7 x 19 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 10 |
| H-I-L-M | Art. Nr. | R12 | R15 | R18 | R20 | | | | |
| | Art. Nr. | TRF06.R12R.1457 | TRF06.R15R.1458 | TRF06.R18R.1459 | TRF06.R20R.1460 | | | TRF07.3500.0020 | TRF08.M750.2404 |
| | Dim. | 30x34x2 | 30x34x2 | 30x34x2 | 30x34x2 | | | 27 | M7 x 19 |
| | Pcs | 2 | 2 | 2 | 2 | | | 2 | 10 |

TCT02/6

MAN | HW



Set multiraggio Multiradius Sets

Il set, pensato per la realizzazione di molteplici profili raggiati, è composto da una testa in lega leggera con due coltelli di r=5 e r=10 mm montati sull'utensile e quattro coltelli con r=3 e r=6 mm e r=4 e r=8 mm di ricambio.

Light alloy body with standard tungsten carbide profiled knives for flexible machining of quarter rounds, all radii match a 105 mm guide ring, body is mounted with R=5/10 mm knives, profiles R=4/8 and R=3/6 mm are included in the set, chip thickness limitation and reduced recoil, suitable for manual feed.

Set fornito in
cassetta di plastica

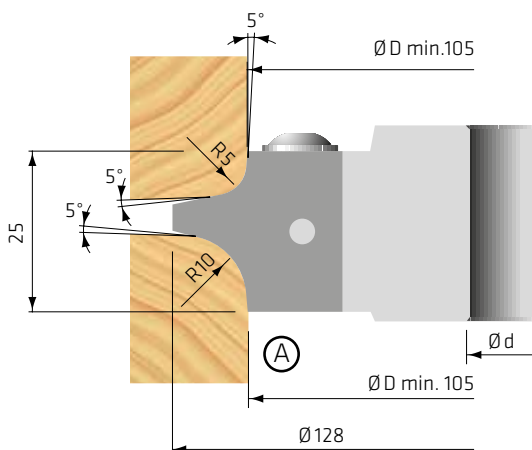
Set supplied in a
plastic box

Corpo in lega leggera | Light alloy body - MAN - Z2 - HW

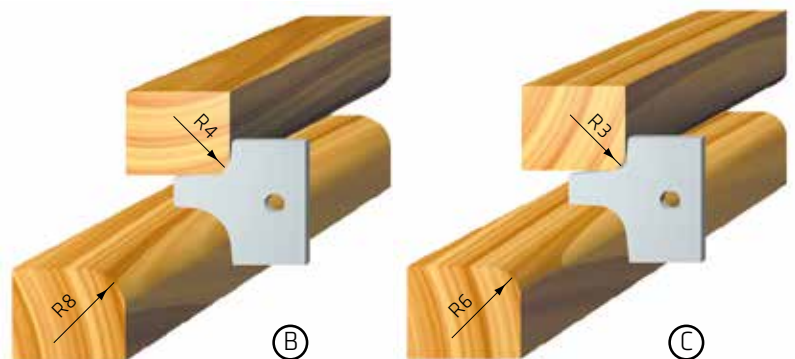
| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|-------------------|---------|----------------------|----------------|---------------------------|
| 128 | 25 | 30 | 2 | R3-4-(5)-6-8-(10) | 10200 | TCT02.128A.0001 | ● | AF 709 |
| 128 | 25 | 35 | 2 | R3-4-(5)-6-8-(10) | 10200 | TCT02.128B.0001 | ● | AF 756 |
| 128 | 25 | 40 | 2 | R3-4-(5)-6-8-(10) | 10200 | TCT02.128C.0001 | ● | AF 756 |
| 128 | 25 | 50 | 2 | R3-4-(5)-6-8-(10) | 10200 | TCT02.128D.0001 | ● | AF 756 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Profilo montato di serie Standard mounted knives



Profili di ricambio Spare knives



| Ricambi Spare Parts | | R5/10 | R4/8 | R3/6 | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| TCT02/6 | Art. Nr. | TRF06.2525.1409 | TRF06.2525.1410 | TRF06.2525.1411 | TRF07.3400.0025 | TRF08.M850.1404 |
| | Dim. | 25x24,8x2 | 25x24,8x2 | 25x24,8x2 | 22 | M8x20 |
| | Pcs | 2 | 2 | 2 | 2 | 10 |

Set multiraggio Multiradius Sets

TCT02/7

MAN | HW

Set ideato per la realizzazione di molteplici profili raggiati. Il set è composto da una testa in lega leggera con due coltelli di r=15 e r=20 mm montati sull'utensile e due coltelli con r=12 e r=18 mm di ricambio.

Light alloy body with standard tungsten carbide profiled knives for flexible machining of quarter rounds, all radii match a 105 mm guide ring, body is mounted with R=15/20 mm knives, profiles R=12/18 mm are included in the set, chip thickness limitation and reduced recoil, suitable for manual feed.



Corpo in lega leggera | Light alloy body - MAN - Z2 - HW

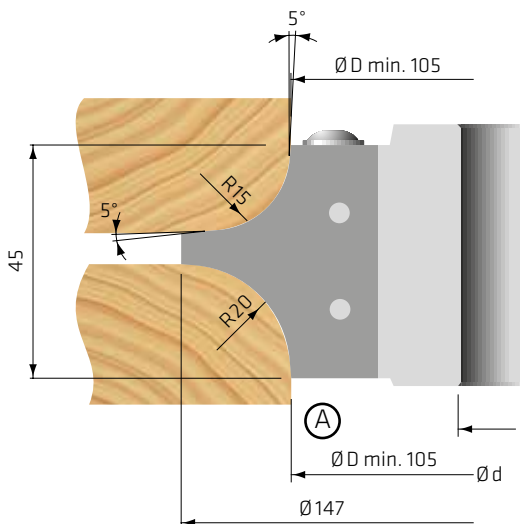
| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------------------------------------|---------|----------------------|----------------|---------------------------|
| 147 | 45 | 30 | 2 | R12- 15 -18- 20 | 8800 | TCT02.147A.0002 | ● | AF 994 |
| 147 | 45 | 35 | 2 | R12- 15 -18- 20 | 8800 | TCT02.147B.0002 | ● | AF 1039 |
| 147 | 45 | 40 | 2 | R12- 15 -18- 20 | 8800 | TCT02.147C.0002 | ● | AF 1039 |
| 147 | 45 | 50 | 2 | R12- 15 -18- 20 | 8800 | TCT02.147D.0002 | ● | AF 1039 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

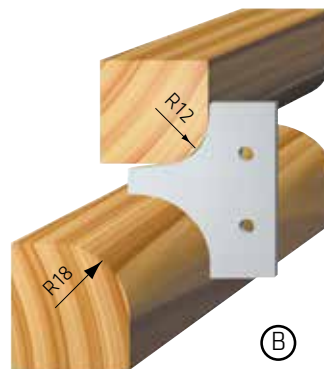
Set fornito in cassetta di plastica

Set supplied in a plastic box

Profilo montato di serie Standard mounted knives



Profili di ricambio Spare knives



| Ricambi Spare Parts | | R15/20 | R12/18 | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|
| TCT02/7 | Art. Nr. | TRF06.4535.1412 | TRF06.4535.1413 | TRF07.3400.0030 | TRF08.M850.1404 |
| | Dim. | 45x34,5x2 | 45x34,5x2 | 42 | M8x20 |
| | Pcs | 2 | 2 | 2 | 10 |

TCT02/8

MAN | HW



Set per raggi concavi e convessi

Tooling set for concave and convex quarter rounds

Questo set è stato ideato per la realizzazione di molteplici raggi concavi e convessi ed è composto da una testa in lega leggera con due coltelli di r=4 montati sull'utensile e quattro coltelli con r=6 mm e r=8 mm di ricambio.

This set was designed to produce a variety of concave and convex rounds. It consists of a light alloy cutterhead with two r=4 mm knives mounted on the tool and four spare r=6 and t=8 mm knives.

Set fornito in cassetta di plastica

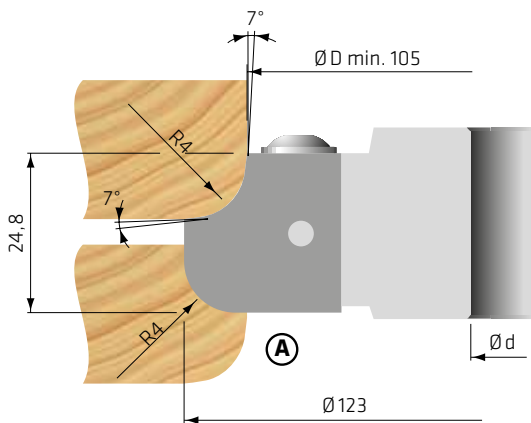
Set supplied in a plastic box

Corpo in lega leggera | Light alloy body - MAN - Z2 - HW

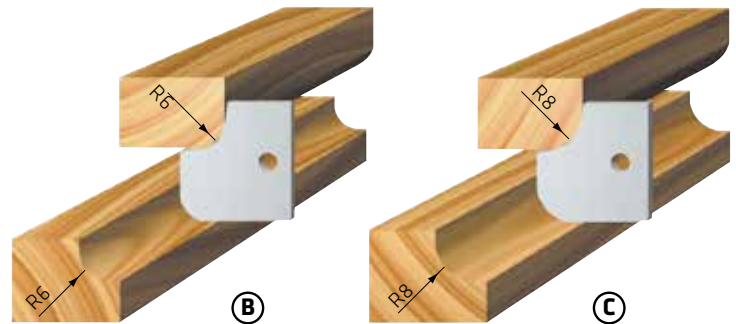
| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|----------|---------|----------------------|----------------|---------------------------|
| 124 | 25 | 30 | 2 | R(4)-6-8 | 10600 | TCT02.124A.0001 | ● | AF 899 |
| 124 | 25 | 35 | 2 | R(4)-6-8 | 10600 | TCT02.124B.0001 | ● | AF 944 |
| 124 | 25 | 40 | 2 | R(4)-6-8 | 10600 | TCT02.124C.0001 | ● | AF 944 |
| 124 | 25 | 50 | 2 | R(4)-6-8 | 10600 | TCT02.124D.0001 | ● | AF 944 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Profilo montato di serie Standard mounted knives



Profili di ricambio Spare knives



| Ricambi Spare Parts | | R4 | R6 | R8 | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| TCT02/8 | Art. Nr. | TRF06.2525.1414 | TRF06.2525.1415 | TRF06.2525.1416 | TRF07.3500.0025 | TRF08.M850.1404 |
| | Dim. | 24,8x23x2 | 24,8x23,5x2 | 24,8x23,5x2 | 22 | M8x20 |
| | Pcs | 2 | 2 | 2 | 2 | 10 |

Set mezzitondi Half-round sets

Questo utensile con corpo in lega leggera a due taglienti è stato pensato per eseguire mezzitondi. Il set include, oltre all'utensile compreso di due coltelli con r=10 mm, 2+2 coltelli di ricambio con r=8 e r=9 mm.

This tool, consisting of a light alloy body with two knives has been designed to work half rounds. The set, besides the two r=10 mm knives, includes 2+2 r=8 and r=9 mm spare knives.

TCT02/9

MAN | HW



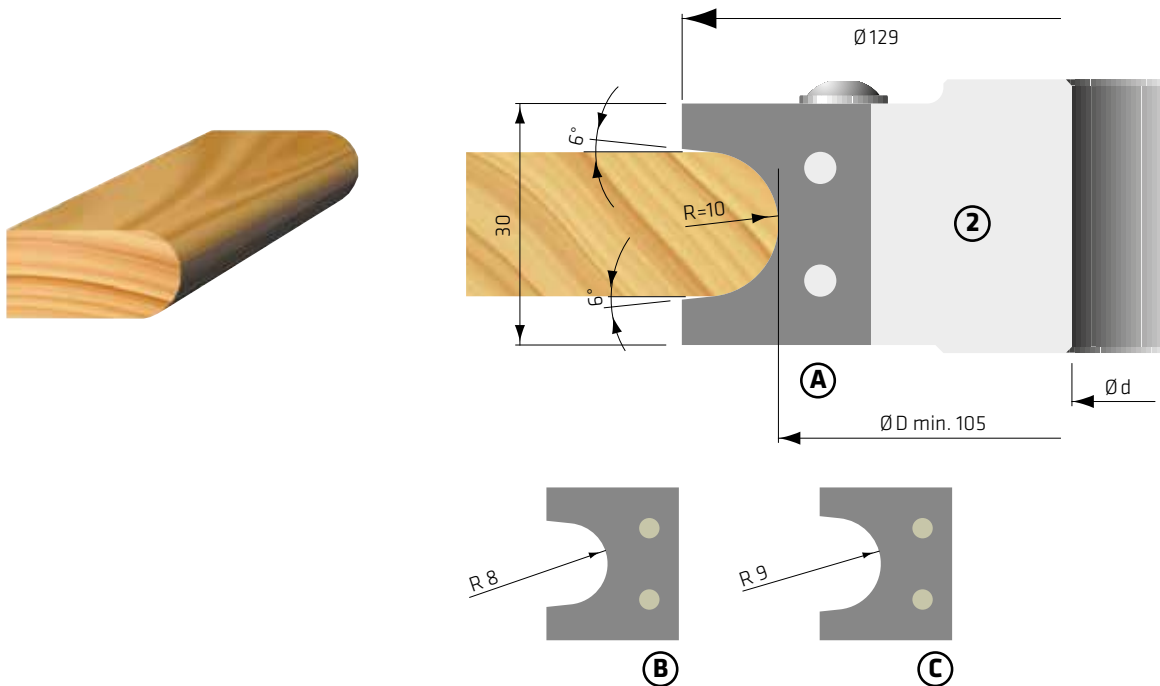
Corpo in lega leggera | Light alloy body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|-----------|---------|----------------------|----------------|---------------------------|
| 129 | 30 | 30 | 2 | R8-9-(10) | 10200 | TCT02.129A.0001 | ● | AF 909 |
| 129 | 30 | 35 | 2 | R8-9-(10) | 10200 | TCT02.129B.0001 | ● | AF 955 |
| 129 | 30 | 40 | 2 | R8-9-(10) | 10200 | TCT02.129C.0001 | ● | AF 955 |
| 129 | 30 | 50 | 2 | R8-9-(10) | 10200 | TCT02.129D.0001 | ● | AF 955 |

Set fornito in cassetta di plastica

Set supplied in a plastic box

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



| Ricambi Spare Parts | | R10 | R8 | R9 | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| TCT02/9 | Art. Nr. | TRF06.3026.1408 | TRF06.3026.1406 | TRF06.3026.1407 | TRF07.3400.0020 | TRF08.M850.1404 |
| | Dim. | 30x26,5x2 | 30x26,5x2 | 30x26,5x2 | 27 | M8x20 |
| | Pcs | 2 | 2 | 2 | 2 | 10 |

TBT02/1

MAN | HW

Set utensili per raggiare e smussare Tooling set for rounding and chamfering

Gruppo di teste in lega leggera composto da due elementi. L'elemento 1 è sagomato e consente con un lato del coltello di effettuare raggi (R4 in configurazione standard fornita) e con l'altro di realizzare smussi a 45°. L'elemento 2 consente sia la lavorazione della parte dritta del pannello da lavorare che la raggatura o smussatura nella parte inferiore. Il set comprende inoltre gli anelli distanziali per le varie regolazioni da inserire tra i due elementi. È possibile montare coltelli optional R2, R3, R5 ed R6 sia a singolo raggio che a doppio raggio.

Cutterset consisting of two elements in light alloy execution, standard tungsten carbide reversible knives, for high precision planning and chamfering/rounding in one single working operation, adjustable for milling solid wood and all types of board material from 18-50 mm thickness (spacing rings included), chip thickness limitation and reduced recoil, suitable for manual feed.



Set fornito in
cassetta di plastica

Set supplied in a
plastic box

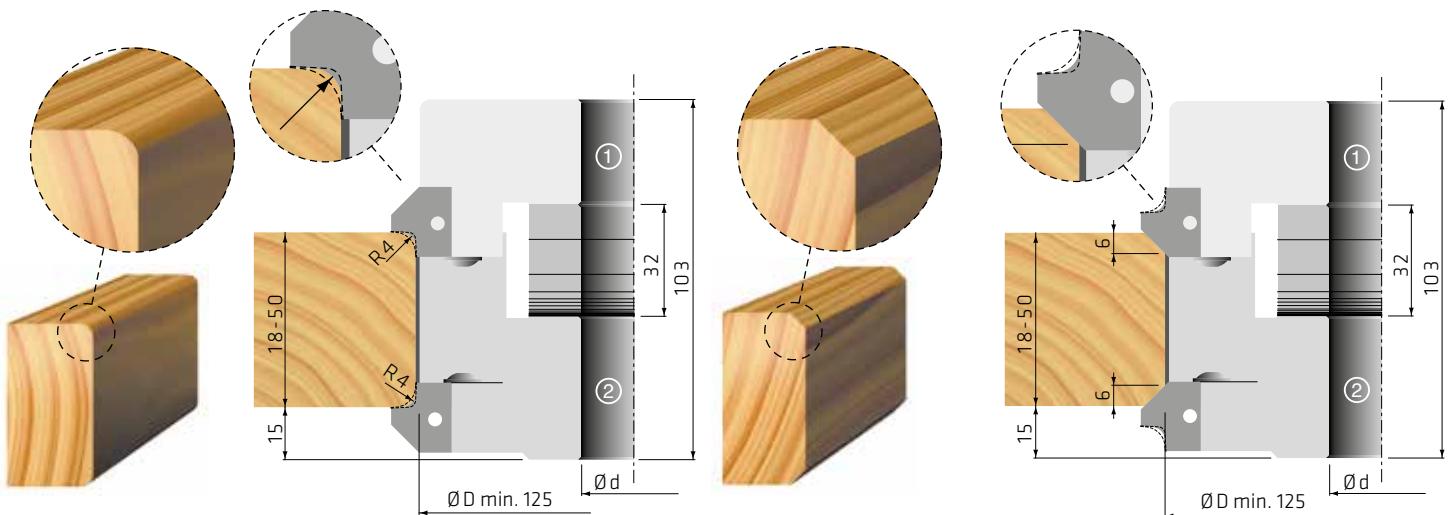
Corpo in lega leggera | Light alloy body - MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | R (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|--------|-------|-------------|---------|----------------------|----------------|---------------------------|
| 139 | 18,0-50,0 | 30 | 2+2+2 | R 2-3-④-5-6 | 9400 | TBT02.139A.C001 | ● | AF 1466 |
| 139 | 18,0-50,0 | 35 | 2+2+2 | R 2-3-④-5-6 | 9400 | TBT02.139B.C001 | ● | AF 1513 |
| 139 | 18,0-50,0 | 40 | 2+2+2 | R 2-3-④-5-6 | 9400 | TBT02.139C.C001 | ● | AF 1513 |
| 139 | 18,0-50,0 | 50 | 2+2+2 | R 2-3-④-5-6 | 9400 | TBT02.139D.C001 | ● | AF 1513 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Standard

Opzione: coltello doppio raggio/smusso Option: double radius knives



Set utensili per raggare e smussare
Tooling set for rounding and chamfering

TBT02/1

MAN | HW

Ricambi | Spare Parts

| ① | Art. Nr. | TRF06.R260.8001 | TRF06.R360.8003 | TRF06.R460.8005 | TRF06.R560.8007 | TRF06.R660.8009 | TRF07.3400.0024 | TRF08.M850.1404 |
|-----|----------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Dim. | 20x21x2 | 20x21x2 | 20x21x2 | 20x21x2 | 20x21x2 | 17 | M8x20 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 2 | 10 |
| ② | | | | | | | | |
| | Art. Nr. | TRF06.R260.8002 | TRF06.R360.8004 | TRF06.R460.8006 | TRF06.R560.8008 | TRF06.R660.8010 | TRF07.3400.0024 | TRF08.M850.1404 |
| | Dim. | 20x21x2 | 20x21x2 | 20x21x2 | 20x21x2 | 20x21x2 | 17 | M8x20 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 2 | 10 |
| | | | | | | | | |
| | Art. Nr. | TRF01.1215.A050 | TRF07.3410.0002 | TRF08.M850.1404 | | | | |
| | Dim. | 50x12x1,5 | 46 | M8x20 | | | | |
| Pcs | 10 | 2 | 10 | | | | | |

Opzione: coltello doppio raggio/smusso
Option: Double Radius Knives

| Coltelli Knives | R | Pcs min | Art. Nr. |
|--------------------|--------------|---------|------------------------|
| | 2 | 4 | TRF06.DR60.8012 |
| | 3 | 4 | TRF06.DR60.8013 |
| | 4 | 4 | TRF06.DR60.8014 |
| | 5 | 4 | TRF06.DR60.8015 |
| | 6 | 4 | TRF06.DR60.8016 |
| | α=45° | 4 | TRF06.DR60.8011 |

TCT03/1

TCT03/2

MAN I HW

Testa con coltellini per battute con taglienti inclinati alternati e rasanti

Cutterhead with alternate shear reversible knives and spurs

Testa con coltellini e rasanti in HW reversibili per eseguire battute e contornature. L'angolo assiale favorisce un miglior scarico del truciolo e una maggiore resa in termini di avanzamento oltre a migliorare la tenuta di taglio.

Cutterhead with tungsten carbide reversible knives and spurs, alternate axial angle for excellent cutting results, chip thickness limitation and reduced recoil, suitable for manual and mechanical feed.

TCT03/1

Corpo in acciaio | *Steel body - MAN - Z4 V4 - HW*

| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 125 | 50 | 30 | 4 | 4 | 25 | 10600 | TCT03.125A.0001 | ● | AF 654 |
| 125 | 50 | 35 | 4 | 4 | 25 | 10600 | TCT03.125B.0001 | ● | AF 654 |
| 125 | 50 | 40 | 4 | 4 | 25 | 10600 | TCT03.125C.0001 | ● | AF 654 |
| 125 | 50 | 50 | 4 | 4 | 25 | 10600 | TCT03.125D.0001 | ● | AF 654 |
| 140 | 50 | 30 | 4 | 4 | 35 | 8800 | TCT03.140A.0001 | ● | AF 684 |
| 140 | 50 | 35 | 4 | 4 | 35 | 8800 | TCT03.140B.0001 | ● | AF 684 |
| 140 | 50 | 40 | 4 | 4 | 35 | 8800 | TCT03.140C.0001 | ● | AF 684 |
| 140 | 50 | 50 | 4 | 4 | 35 | 8800 | TCT03.140D.0001 | ● | AF 684 |
| 150 | 50 | 30 | 4 | 4 | 50 | 7300 | TCT03.150A.0001 | ● | AF 721 |
| 150 | 50 | 35 | 4 | 4 | 50 | 7300 | TCT03.150B.0001 | ● | AF 721 |
| 150 | 50 | 40 | 4 | 4 | 50 | 7300 | TCT03.150C.0001 | ● | AF 721 |
| 150 | 50 | 50 | 4 | 4 | 50 | 7300 | TCT03.150D.0001 | ● | AF 721 |

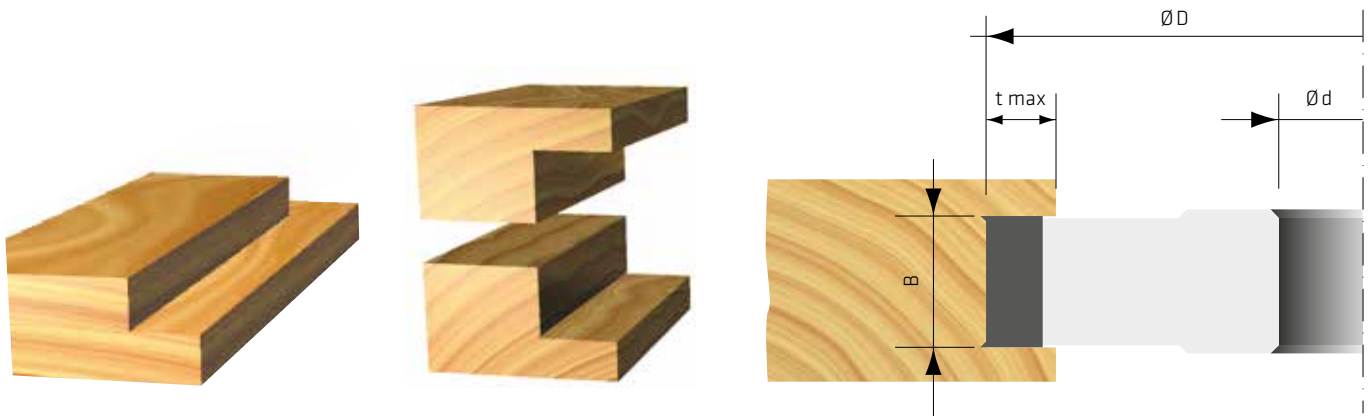
Altre misure disponibili su richiesta | *Other dimensions available on request*
 ● ● ● Per disponibilità vedi pag. 3 | *For availability see page 3*

TCT03/2

Corpo in lega leggera | *Light alloy body - MAN - Z2 V4 - HW*

| Ø D (mm) | B (mm) | d (mm) | Z | V | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|-------------|---------|----------------------|----------------|---------------------------|
| 125 | 50 | 30 | 2 | 4 | 25 | 10600 | TCT03.125A.0002 | ● | AF 587 |
| 125 | 50 | 35 | 2 | 4 | 25 | 10600 | TCT03.125B.0002 | ● | AF 587 |
| 125 | 50 | 40 | 2 | 4 | 25 | 10600 | TCT03.125C.0002 | ● | AF 587 |
| 125 | 50 | 50 | 2 | 4 | 25 | 10600 | TCT03.125D.0002 | ● | AF 587 |

Altre misure disponibili su richiesta | *Other dimensions available on request*
 ● ● ● Per disponibilità vedi pag. 3 | *For availability see page 3*



Ricambi | Spare Parts

| TCT03/1 | Art. Nr. | TRF01.1215.A050 | TRF07.3500.0009 | TRF08.M750.2402 | TRF02.1420.G014 | TRF08.M550.0002 |
|---------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Dim. | 50x12x1,5 | 46 | M7x21 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |
| TCT03/2 | Art. Nr. | TRF01.1215.A050 | TRF07.3500.0002 | TRF08.M850.1403 | TRF02.1420.G014 | TRF08.M550.0002 |
| | Dim. | 50x12x1,5 | 48 | M8x16 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |

Testa per piattabande multiprofilo con coltelli in HW

Panel raising cutterhead with knives in HW

TCT03/3

MAN | HW

Testa con coltellini in HW per piattabande multiprofilo. La testa è disponibile in due versioni: tipo 1 (con posizionamento del legno sotto), tipo 2 (con posizionamento del legno sopra). La testa può montare tutti i coltelli indicati nella pagina successiva ottenendo in questo modo i profili indicati. **La testa tipo 1 viene fornita corredata con i coltellini rif. G1+E1. La testa tipo 2 viene fornita corredata con i coltellini rif. G2+E2**, gli altri coltelli possono essere forniti a richiesta.

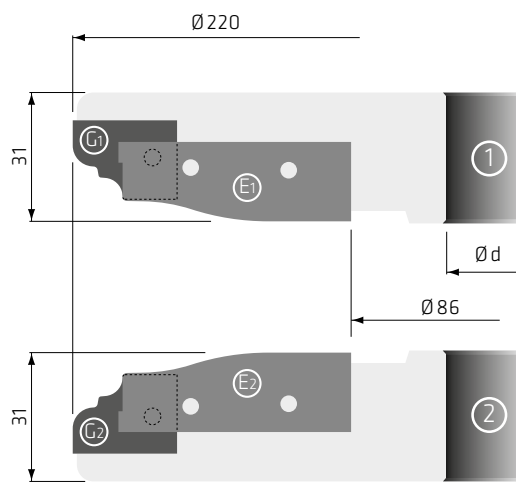
Steel body with tungsten carbide profiled knives, for high precision panel raising, cutter A fitted with profiles G1+E1, cutter B fitted with profiles G2+E2, cutters can be equipped with further profiles as indicated below, chip thickness limitation and reduced recoil, suitable for both manual and mechanical feed.



Corpo in acciaio | Steel body MAN - Z2+2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|-----|---------------------------|-------------|---------|----------------------|----------------|---------------------------|
| 220 | 31 | 30 | 2+2 | ① | 70 | 6000 | TCT03.220A.0001 | ● | AF 1230 |
| 220 | 31 | 35 | 2+2 | ① | 70 | 6000 | TCT03.220B.0001 | ● | AF 1275 |
| 220 | 31 | 40 | 2+2 | ① | 70 | 6000 | TCT03.220C.0001 | ● | AF 1275 |
| 220 | 31 | 50 | 2+2 | ① | 70 | 6000 | TCT03.220D.0001 | ● | AF 1275 |
| 220 | 31 | 30 | 2+2 | ② | 70 | 6000 | TCT03.220A.0002 | ● | AF 1230 |
| 220 | 31 | 35 | 2+2 | ② | 70 | 6000 | TCT03.220B.0002 | ● | AF 1275 |
| 220 | 31 | 40 | 2+2 | ② | 70 | 6000 | TCT03.220C.0002 | ● | AF 1275 |
| 220 | 31 | 50 | 2+2 | ② | 70 | 6000 | TCT03.220D.0002 | ● | AF 1275 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



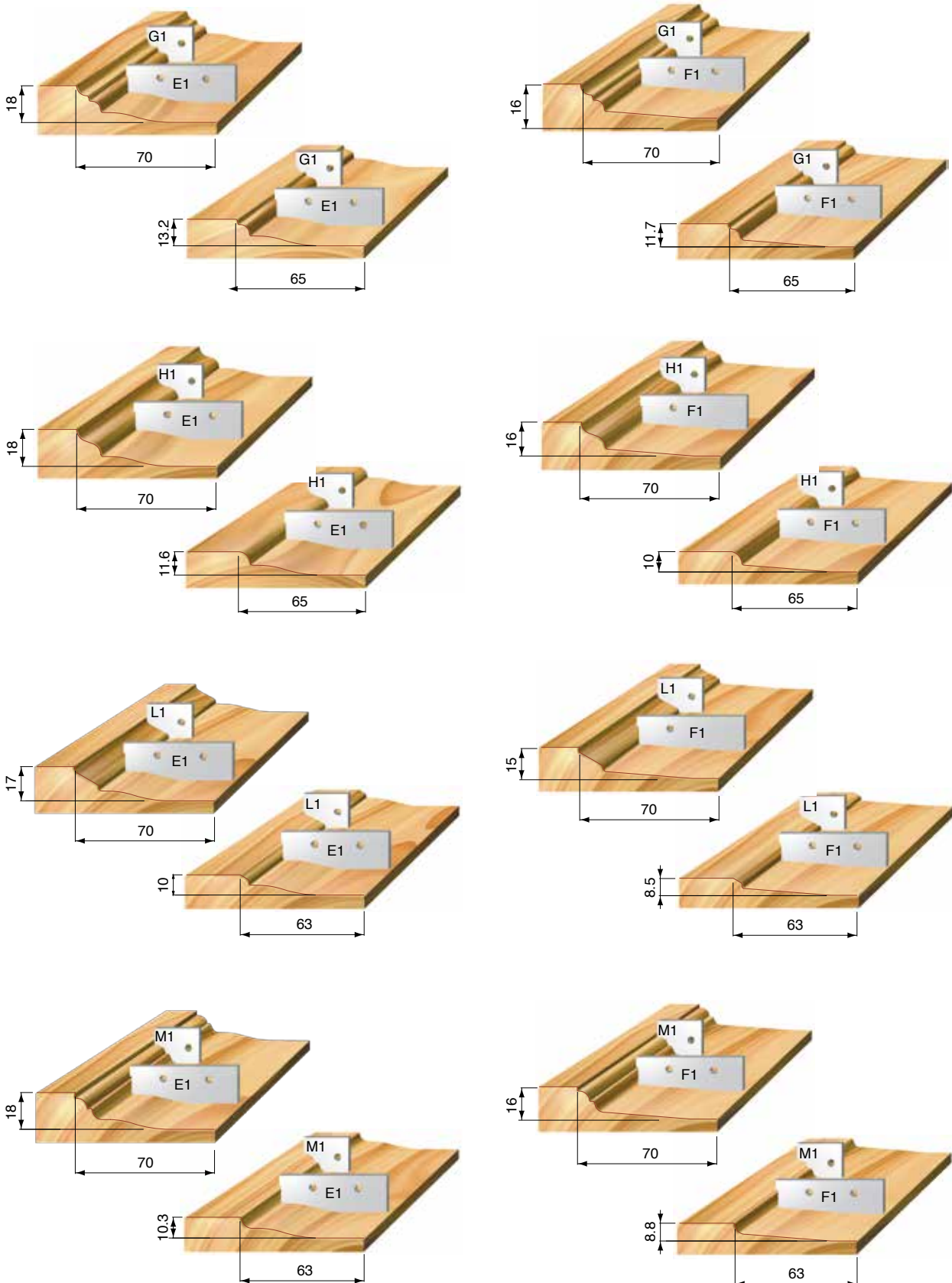
| Ricambi Spare Parts | | E1 | F1 | G1 | H1 | L1 | M1 |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| ① | Art. Nr. | TRF06.03E1.1480 | TRF06.03F1.1481 | TRF06.03G1.1482 | TRF06.03H1.1483 | TRF06.03L1.1484 | TRF06.03M1.1485 |
| | Dim. | 60x17x2 | 60x15,4x2 | 19,3x27,5x2 | 19,3x27,5x2 | 19,3x27,5x2 | 19,3x27,5x2 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 2 |
| | | | | | | | |
| ② | Art. Nr. | TRF07.3500.0010 | TRF08.M750.0010 | TRF07.3030.0039 | TRF07.M750.2402 | | |
| | Dim. | 54 | M7x19 | 17 | M7x21 | | |
| | Pcs | 2 | 10 | 2 | 10 | | |
| | | | | | | | |
| ② | Art. Nr. | TRF06.03E2.1490 | TRF06.03F2.1491 | TRF06.03G2.1492 | TRF06.03H2.1493 | TRF06.03L2.1494 | TRF06.03M2.1495 |
| | Dim. | 60x17x2 | 60x15,4x2 | 19,3x27,5x2 | 19,3x27,5x2 | 19,3x27,5x2 | 19,3x27,5x2 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 2 |
| | | | | | | | |
| ② | Art. Nr. | TRF07.3500.0010 | TRF08.M750.0010 | TRF07.3030.0039 | TRF07.M750.2402 | | |
| | Dim. | 54 | M7x19 | 17 | M7x21 | | |
| | Pcs | 2 | 10 | 2 | 10 | | |
| | | | | | | | |

TCT03/3

MAN | HW

Testa per piattabande multiprofilo con coltelli in HW Panel raising cutterhead with knives in HW

Testa per piattabande con legno sotto | Panel raising cutterhead with wood underneath

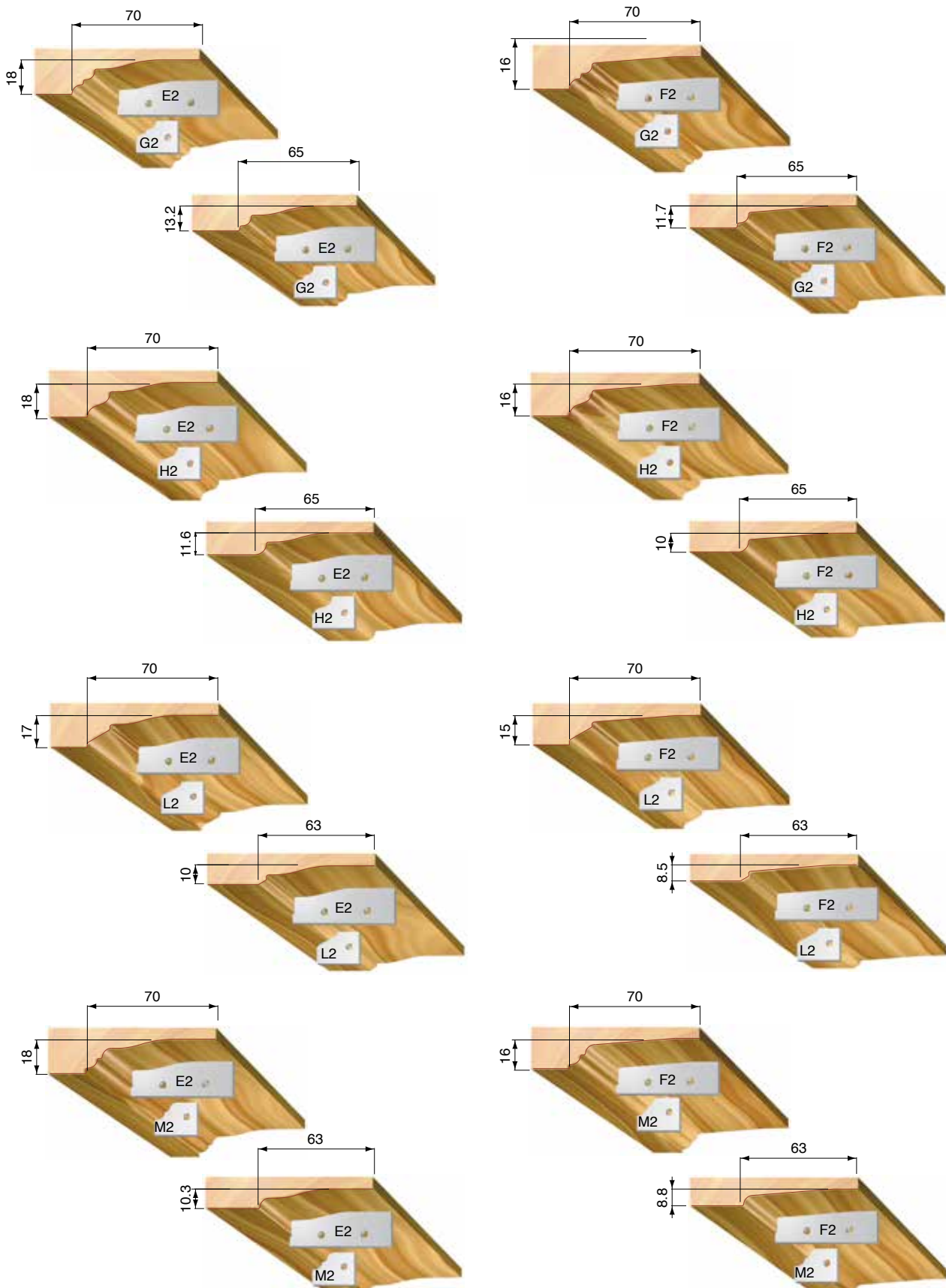


Testa per piattabande multiprofilo con coltelli in HW
 Panel raising cutterhead with knives in HW

TCT03/3

MAN | HW

Testa per piattabande con legno sopra | Panel raising cutterhead with wood above



TCT03/4

MAN | HW

Set piattabanda professionale Professional panel raising set



Testa in lega leggera a due taglienti ideata per realizzare 12 differenti profili (due profili per ogni coltello). Grazie alla speciale spina di posizionamento dei coltelli, la lavorazione e la sostituzione dei taglienti risulta molto facile e precisa. Il set è composto dalla **testa compresa dei due coltelli tipo A**. I coltelli con profilo B, C, D, E e F sono disponibili su richiesta.

*Light alloy body with tungsten carbide standard profiled knives for panel raising for machining up to a total amount of 12 different profiles, chip thickness limitation and suitable for manual feed. Each set includes **only profiled knives type A**, while profiled knives type B, C, D, E and F are available on request.*

Corpo in lega leggera | Light alloy body MAN - Z2+2 - HW

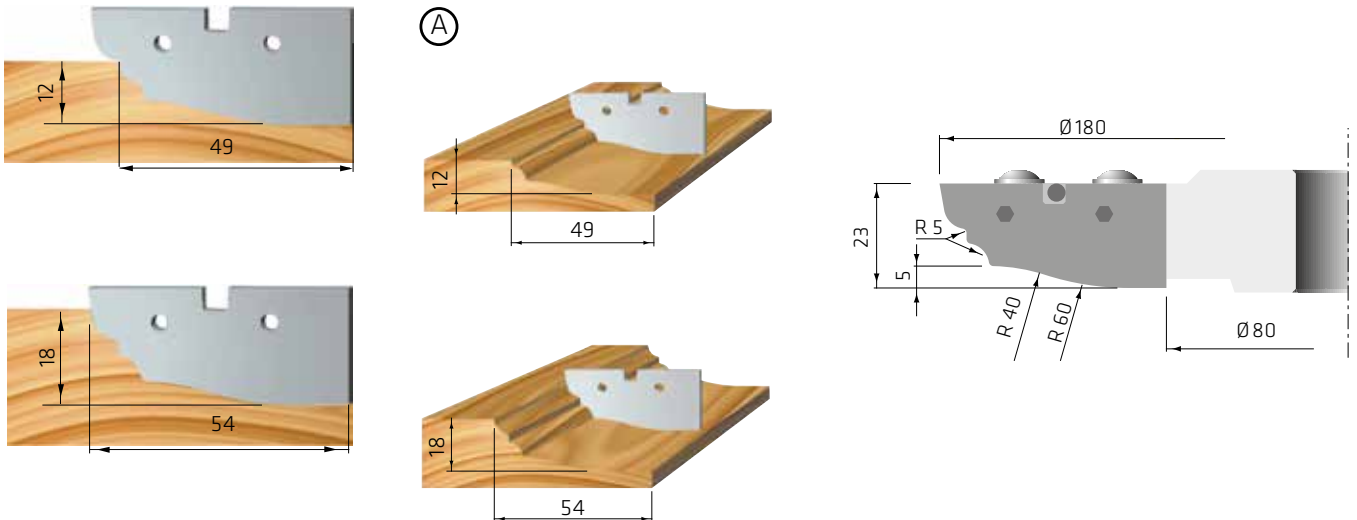
Set fornito in
cassetta di plastica

Set supplied in a
plastic box

| Ø D (mm) | B (mm) | d (mm) | Z | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|-------------|---------|----------------------|----------------|---------------------------|
| 180 | 23 | 30 | 2 | 54 | 7300 | TCT03.180A.0002 | ● | AF 663 |
| 180 | 23 | 35 | 2 | 54 | 7300 | TCT03.180B.0002 | ● | AF 708 |
| 180 | 23 | 40 | 2 | 54 | 7300 | TCT03.180C.0002 | ● | AF 708 |
| 180 | 23 | 50 | 2 | 54 | 7300 | TCT03.180D.0002 | ● | AF 708 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Standard:



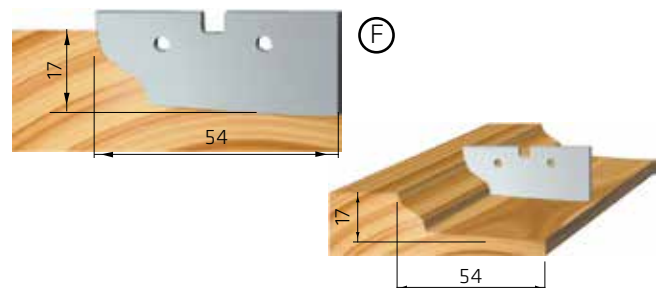
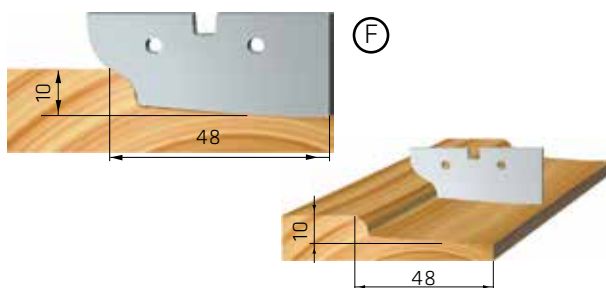
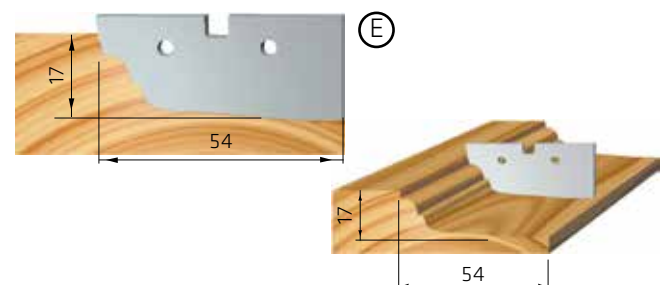
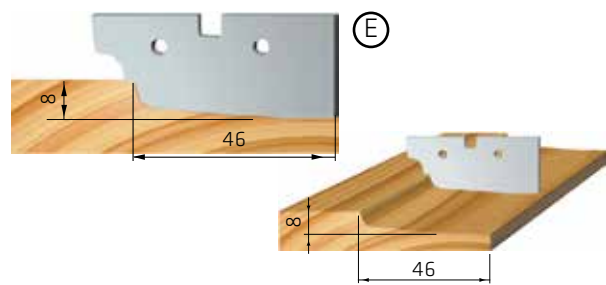
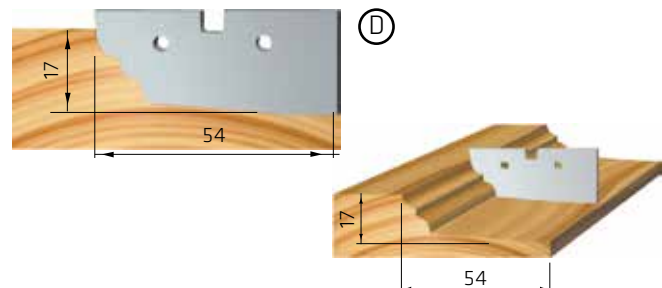
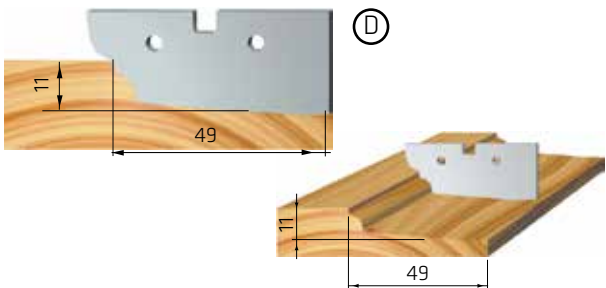
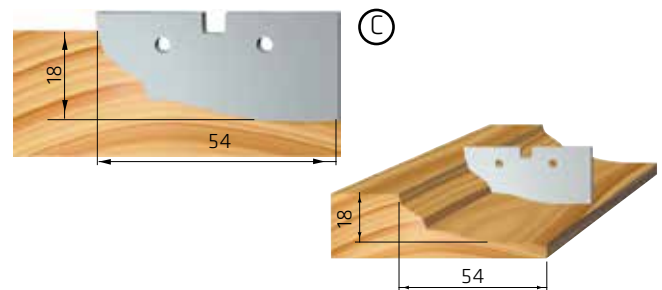
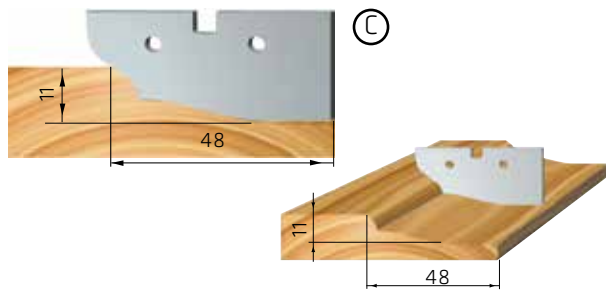
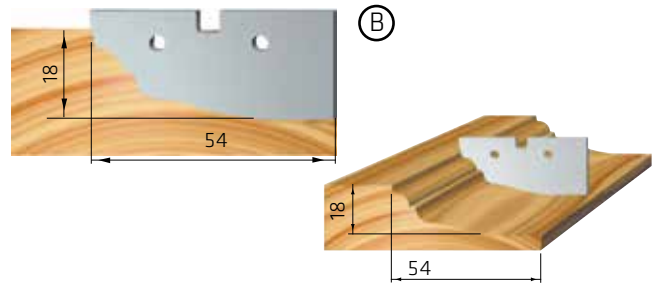
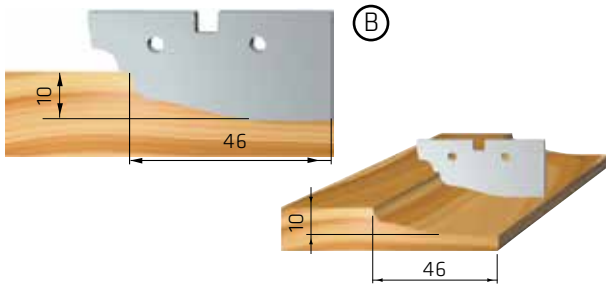
| TCT03/4 | Ricambi Spare Parts | | | | | | | |
|---------|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Art. Nr. | TRF06.5225.1424 | TRF06.5225.1425 | TRF06.5225.1426 | TRF06.5225.1427 | TRF06.5225.1428 | TRF06.5225.1429 | TRF08.M550.1203 |
| Dim. | 52x25x2 | 52x25x2 | 52x25x2 | 52x25x2 | 52x25x2 | 52x25x2 | M5x10 | |
| Pcs | 2 | 2 | 2 | 2 | 2 | 2 | 10 | |

Set piattabanda professionale
Professional panel raising set

TCT03/4

MAN | HW

Optional:



TCT03/5

MAN | HW



Set piattabanda a tre profili

Panel raising set with three profiles

Testa in lega leggera a due taglienti profilati da entrambi i lati ideata per realizzare 3 differenti profili. Il set è composto dalla testa compresa dei due coltelli profilo A montati sull'utensile e di 2+2 coltelli profilo B e C di ricambio. In virtù dei coltelli utilizzati, il prezzo del set risulta molto competitivo.

Light alloy body with tungsten carbide standard profiled knives for panel raising for machining up to a total amount of 3 different profiles, suitable for manual feed. Each set is supplied with cutterhead equipped with profiled on 2 sides knives type A, while profiled knives type B and C are available as spare parts. Thanks to the supplied knives, the set is very price competitive.

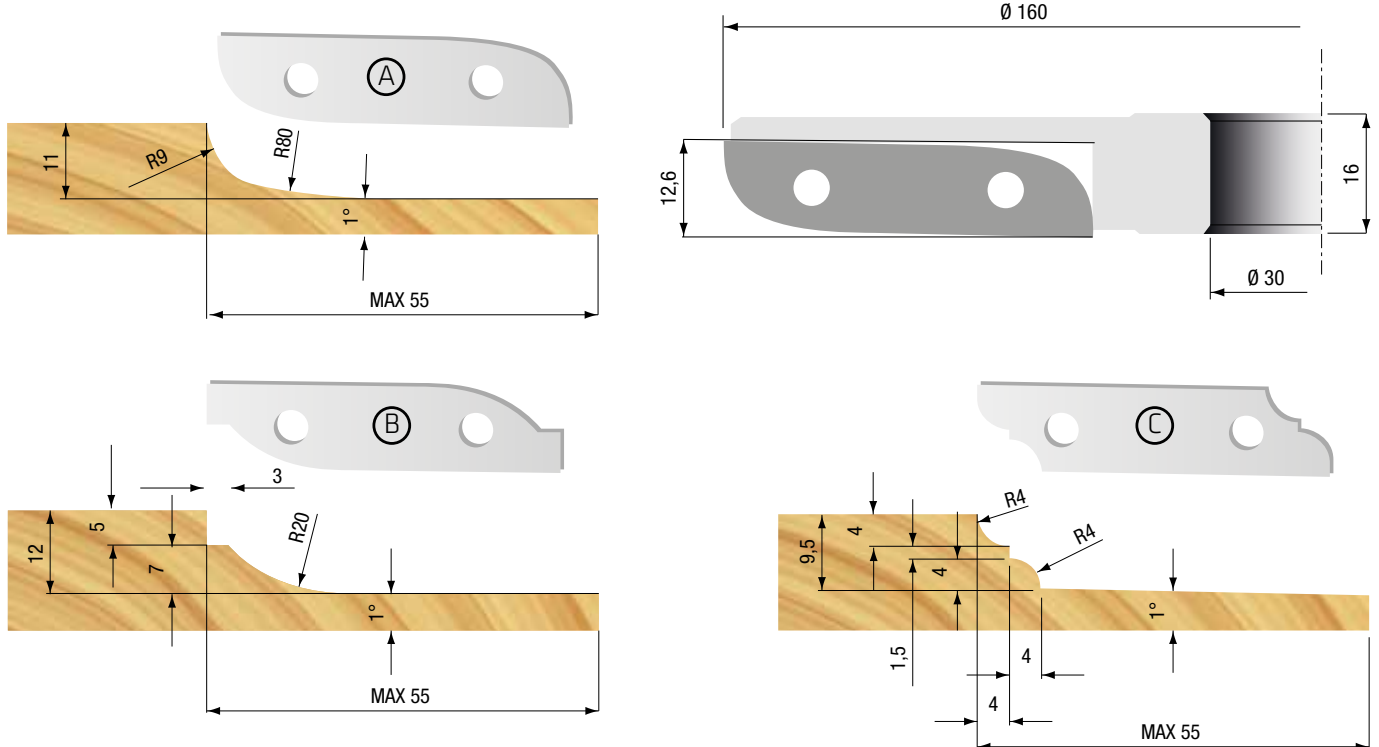
Set fornito in cassetta di plastica

Set supplied in a plastic box

Corpo in lega leggera | Light alloy body
MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|-------------|---------|----------------------|----------------|---------------------------|
| 160 | 12 | 30 | 2 | 55 | 8200 | TCT03.160A.0001 | ● | AF 701 |
| 160 | 12 | 35 | 2 | 55 | 8200 | TCT03.160B.0001 | ● | AF 746 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



| Ricambi Spare Parts | | | | | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| TCT03/5 | Art. Nr. | TRF06.5012.1496 | TRF06.5012.1497 | TRF06.5012.1498 | TRF08.M450.2301 | TRF08.3000.0462 |
| | Dim. | 50x12,5 | 50x12,5 | 50x12,5 | M4 x 6 | 8 x 1 |
| | Pcs | 2 | 2 | 2 | 10 | 10 |

Set controprofilo-piattabanda

Kitchen cabinet set

Il set è composto da due teste portacoltelli con corpo in lega leggera. La testa per l'esecuzione del profilo-controprofilo è **equipaggiata di serie con coltellini in HW per ottenere il profilo A** (vedi disegno), ma può utilizzare anche coltellini per l'esecuzione dei profili B, C e D che vengono forniti esclusivamente su richiesta. La testa per piattabanda monta 4 coltellini in HW posizionati con angolo assiale con i quali si possono ottenere i tre profili indicati nei disegni.

*Set with 2 cutters in light alloy execution, standard tungsten carbide profiled knives, **profile A included in the set**, profiles B, C and D can be obtained on request and mounted onto the same cutter head, panel raising cutter with contour knives aligned in axial angle for excellent end-grain cutting surfaces, chip thickness limitation and reduced recoil, suitable for manual feed.*

TCT03/6

MAN | HW



Set fornito in cassetta di plastica
Set supplied in a plastic box

Corpo in lega leggera | Light alloy body - MAN - Z2 + Z2+2 - HW

| Set composto da / Set including | N° utensile / Tool number | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|-----------------------------------|---------------------------|------------------------|----------------|---------------------------|
| TCT03.120A.0001 + TCT03.183A.0001 | ①+② | TBT03.120A.0001 | ● | AF 1108 |
| TCT03.120B.0001 + TCT03.183B.0001 | ①+② | TBT03.120B.0001 | ● | AF 1154 |
| TCT03.120C.0001 + TCT03.183C.0001 | ①+② | TBT03.120C.0001 | ● | AF 1154 |
| TCT03.130D.0001 + TCT03.200D.0001 | ①+② | TBT03.130D.0001 | ● | AF 1154 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Elementi singoli | Single cutterheads

Corpo in lega leggera | Light alloy body - MAN - Z2 + Z2+2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | N° utensile / Tool number | t. max (mm) | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|-----|---------------------------|-------------|---------|------------------------|----------------|---------------------------|
| 120 | 40 | 30 | 2 | ① | | 11000 | TCT03.120A.0001 | ● | AF 616 |
| 120 | 40 | 35 | 2 | ① | | 11000 | TCT03.120B.0001 | ● | AF 661 |
| 120 | 40 | 40 | 2 | ① | | 11000 | TCT03.120C.0001 | ● | AF 661 |
| 130 | 40 | 50 | 2 | ① | | 10200 | TCT03.130D.0001 | ● | AF 682 |
| 183 | 30 | 30 | 2+2 | ② | 60 | 7100 | TCT03.183A.0001 | ● | AF 661 |
| 183 | 30 | 35 | 2+2 | ② | 60 | 7100 | TCT03.183B.0001 | ● | AF 661 |
| 183 | 30 | 40 | 2+2 | ② | 60 | 7100 | TCT03.183C.0001 | ● | AF 661 |
| 200 | 30 | 50 | 2+2 | ② | 60 | 6500 | TCT03.200D.0001 | ● | AF 559 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Ricambi | Spare Parts

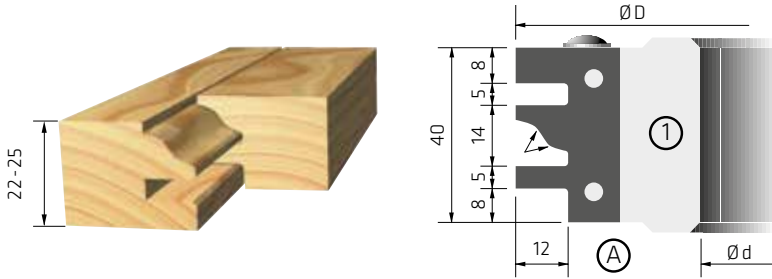
| | | | | | | | |
|---|----------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ① | | | | | | | |
| | Art. Nr. | TRF06.03A1.2075 | TRF06.03B1.2076 | TRF06.03C1.2077 | TRF06.03D1.2078 | TRF07.3400.0016 | TRF08.M650.1315 |
| | Dim. | 40x25x2 | 40x25x2 | 40x25x2 | 40x25x2 | 39 | M6x25 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 10 |
| ② | | | | | | | |
| | Art. Nr. | TRF06.03E1.1097 | TRF07.3400.0012 | TRF08.M650.1315 | TRF06.03F1.1050 | TRF07.3400.0014 | TRF08.M650.1315 |
| | Dim. | 20x12x1,5 | 16 | M6x25 | 60x12x1,5 | 54 | M6x25 |
| | Pcs | 2 | 2 | 10 | 2 | 2 | 10 |

TCT03/6

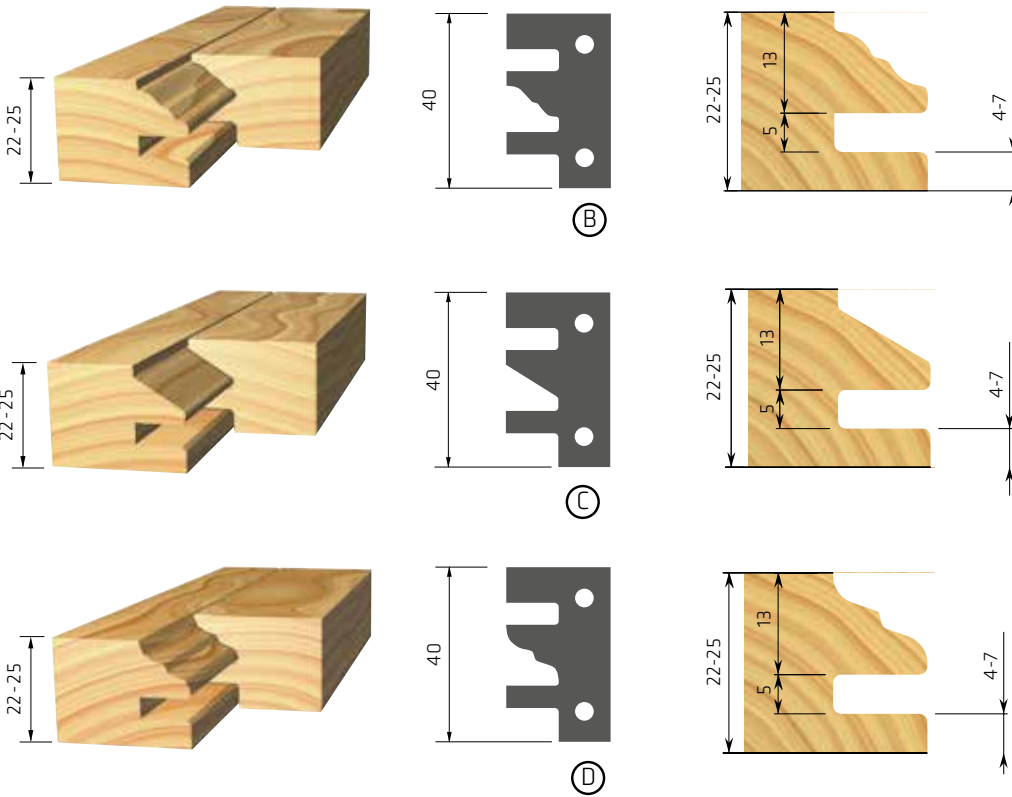
MAN | HW

Set controprofilo-piattabanda Kitchen cabinet set

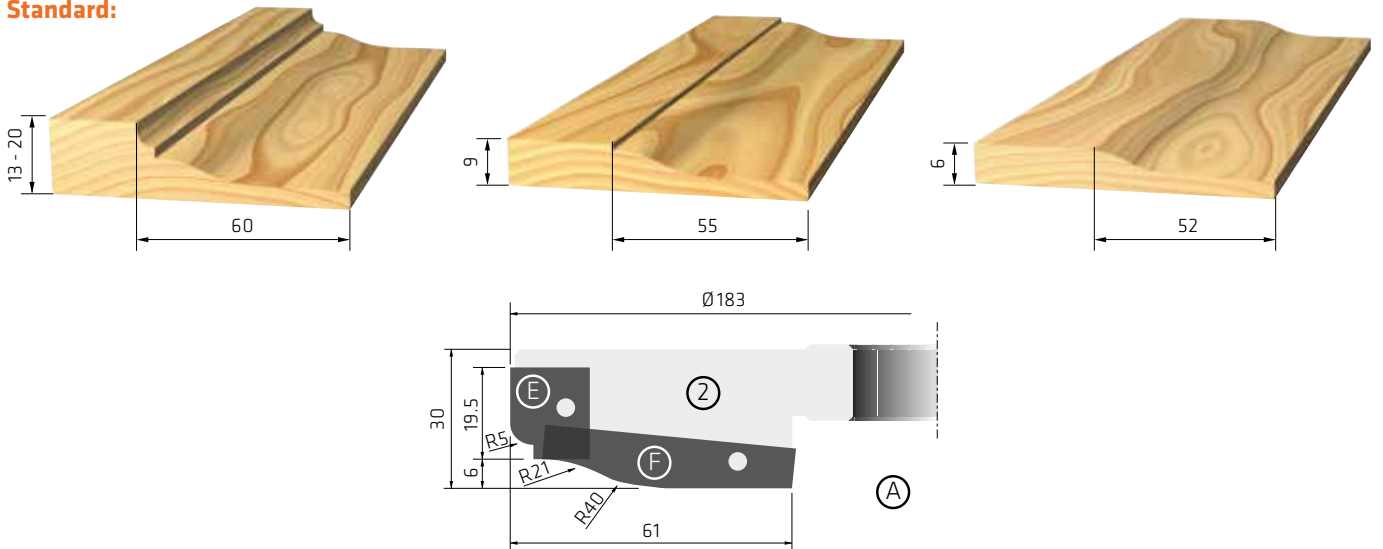
Standard:



Optional:



Standard:



Set utensili per antine e porte interne

Doors and kitchen cabinet set

TCT03/7

MAN | HW

Il set, composto da 2 teste a profilare, 1 testa per incastri regolabile e di anelli distanziali di regolazione, è stato creato per realizzare con la massima flessibilità antine e porte (cinque profili diversi possibili). L'incastro registrabile presente nel gruppo può essere utilizzato anche singolarmente per l'esecuzione di incastri regolabili da 8 a 15 mm di spessore. Inoltre, grazie alla vite di posizionamento presente sulle teste sagomate, il montaggio del coltello di ricambio risulta molto facile e preciso.

Set consisting of 2 profile cutters in light alloy execution and an adjustable groover 8-15 mm (can also be used separately!), for machining door profiles and counterprofiles with maximum flexibility, 5 different profiles can be mounted on the same cutterhead, set complete with spacing collars and Profile A mounted on the cutters, other profiles on request, easy fitting of spare knives by means of positioning screws, suitable for manual feed.



Corpo in lega leggera | Light alloy body

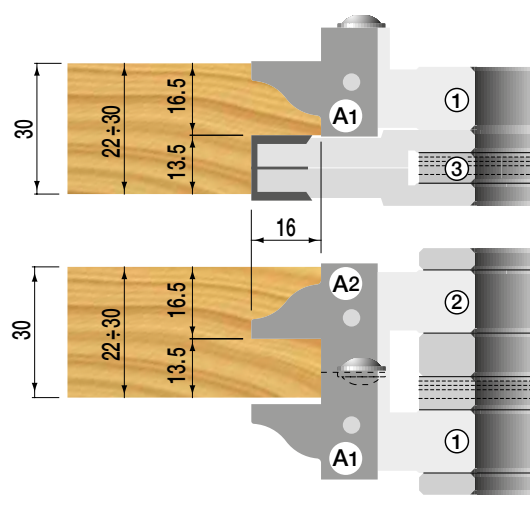
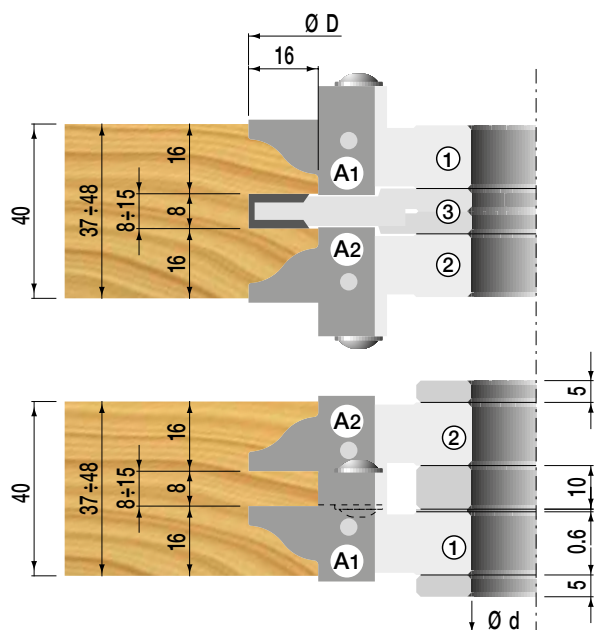
MAN - Z2 + Z2+2 - HW (Profilo montato A1+A2 | Profile included A1+A2)

| Ø D (mm) | B (mm) | d (mm) | Z | V | Tipo forma / Shape type | N° utensile / Tool number | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|--------|---|---|-------------------------|---------------------------|---------|----------------------|----------------|---------------------------|
| 132 | 25 + 8-15 | 30 | 2 | 4 | A1+A2 | 1+2+3 | 9800 | TBT03.132A.0001 | ● | AF 1476 |
| 132 | 25 + 8-15 | 35 | 2 | 4 | A1+A2 | 1+2+3 | 9800 | TBT03.132B.0001 | ● | AF 1522 |
| 147 | 25 + 8-15 | 40 | 2 | 4 | A1+A2 | 1+2+3 | 8800 | TBT03.147C.0001 | ● | AF 1592 |
| 147 | 25 + 8-15 | 50 | 2 | 4 | A1+A2 | 1+2+3 | 8800 | TBT03.147D.0001 | ● | AF 1638 |

● ● Per disponibilità vedi pag. 3 | For availability see page 3

Set fornito in cassetta di plastica

Set supplied in a plastic box



TCT03/7

MAN | HW

Set utensili per antine e porte interne
Doors and kitchen cabinet set

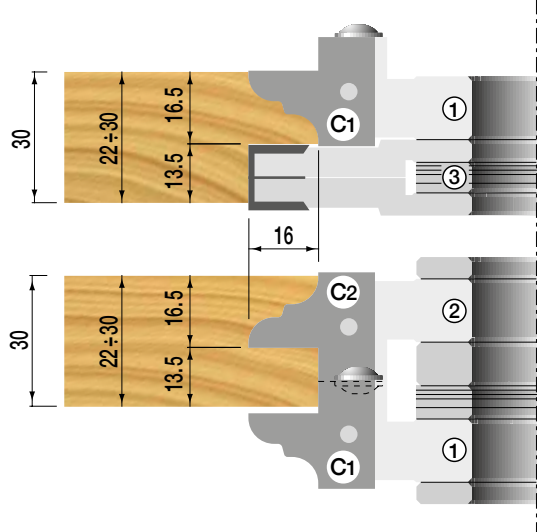
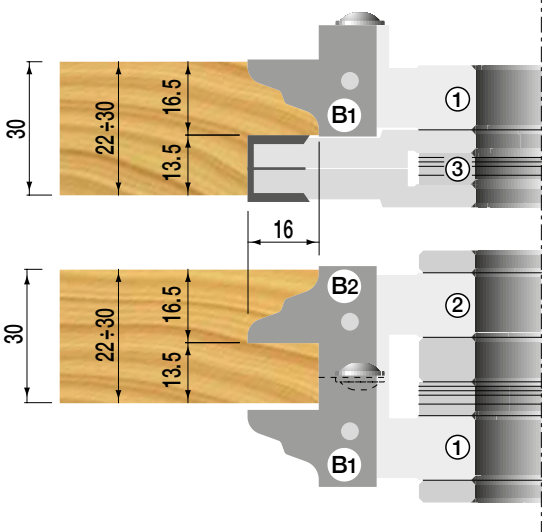
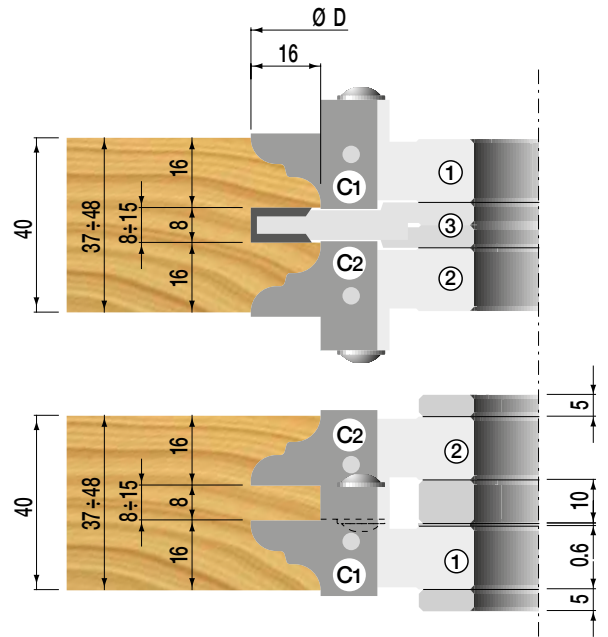
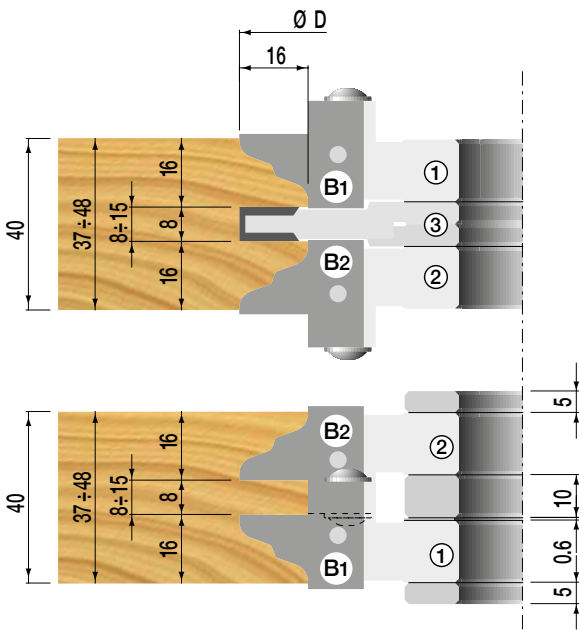


| Ricambi Spare Parts | | | | | | |
|-----------------------|----------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Art. Nr. | TRF06.03A1.1439 | TRF07.3400.0018 | TRF08.M650.1316 | | |
| | Dim. | Ⓐ) 25x29,8x2 | 23 | M6x20 | | |
| | Pcs | 2 | 2 | 10 | | |
| Optional | Art. Nr. | TRF06.03B1.1441 | TRF06.03C1.1443 | TRF06.03D1.1445 | TRF06.03E1.1447 | |
| | Dim. | Ⓑ) 25x29,8x2 | Ⓒ) 25x29,8x2 | Ⓓ) 25x29,8x2 | Ⓔ) 25x29,8x2 | |
| | Pcs | 2 | 2 | 2 | 2 | |
| | Art. Nr. | TRF06.03A2.1440 | TRF07.3400.0019 | TRF08.M650.1316 | | |
| | Dim. | Ⓐ₂) 25x29,8x2 | 23 | M6x20 | | |
| | Pcs | 2 | 2 | 10 | | |
| Optional | Art. Nr. | TRF06.03B2.1442 | TRF06.03C2.1444 | TRF06.03D2.1446 | TRF06.03E2.1448 | |
| | Dim. | Ⓑ₂) 25x29,8x2 | Ⓒ₂) 25x29,8x2 | Ⓓ₂) 25x29,8x2 | Ⓔ₂) 25x29,8x2 | |
| | Pcs | 2 | 2 | 2 | 2 | |
| | Art. Nr. | TRF06.1215.A008 | TRF07.3500.0021 | TRF08.M550.2403 | TRF02.1420.G014 | TRF08.M550.0002 |
| | Dim. | 7,65x12x1,5 | 6,8 | M5x18 | 14x14x2 | M5x7 |
| | Pcs | 10 | 2 | 10 | 10 | 10 |

Set per antine e portoncini: esempi
 Doors and Kitchen cabinet set: examples

TCT03/7

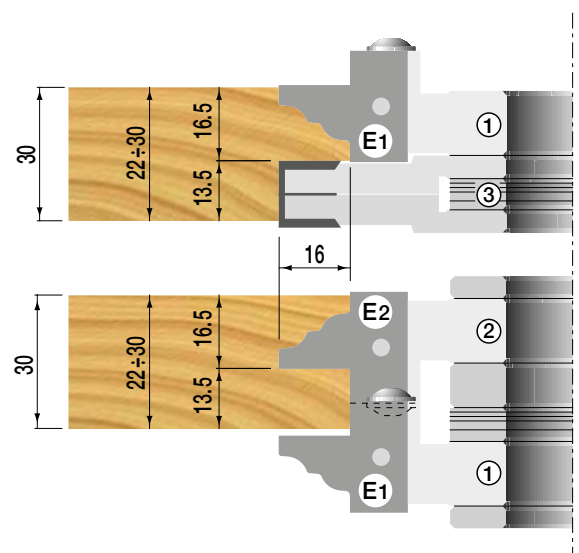
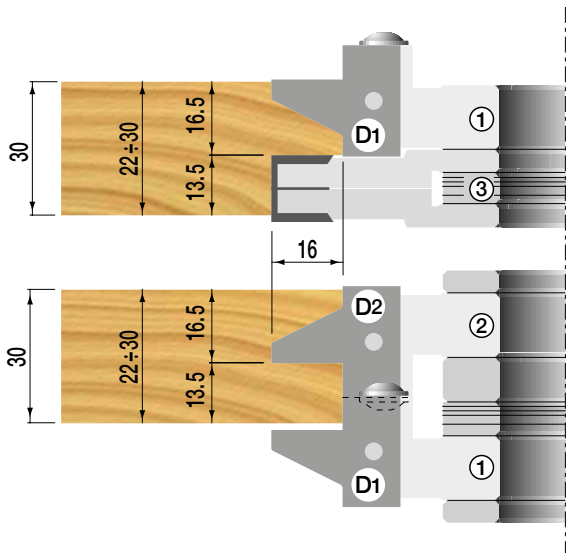
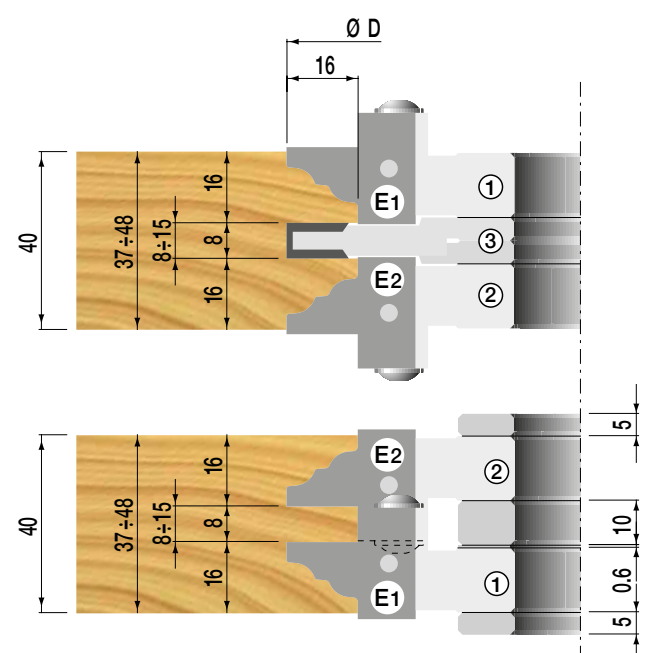
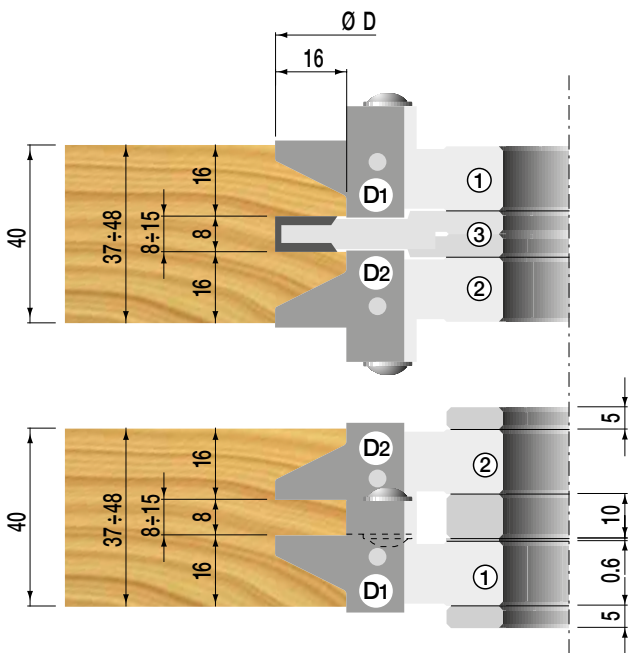
MAN | HW



TCT03/7

MAN | HW

Set per antine e portoncini: esempi
 Set for profile and counterprofile: examples



Set utensili per parchetti e perline

Tongue and groove tooling set

Questo set è stato ideato per realizzare diverse tipologie di parchetti e perline con spessore di legno variabile. Al set base, composto da due gruppi in lega leggera e realizzato per produrre parchetti, si possono combinare delle teste aggiuntive per produrre cinque tipi diversi di perline. Gli utensili sono forniti completi di anelli distanziali.

Set with 4 cutters in light alloy and steel execution, standard tungsten carbide profiled knives, cutters 1-4 included in the set, cutters 5+6 can be obtained on request for further profiles, chip thickness limitation and reduced recoil, suitable for manual feed.

TCT03/8

MAN | HW



Corpo in lega leggera | Light alloy body

MAN - Z2 + V4 - HW (Profilo montato A4+B4 | Profile included A4+B4)

| Ø D (mm) | Ø D' (mm) | B (mm) | d (mm) | Z | V | Tipo forma / Shape type | N° utensile / Tool number | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|---------------------|--------|---|---|-------------------------|---------------------------|----------------------|----------------|---------------------------|
| 122 | 140 | 20 + (4-7,5) + 36,4 | 30 | 4 | 4 | A4+B4 | 1+2+3+4 | TBT03.140A.0001 | ● | AF 2296 |
| 122 | 140 | 20 + (4-7,5) + 36,4 | 35 | 4 | 4 | A4+B4 | 1+2+3+4 | TBT03.140B.0001 | ● | AF 2338 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Set fornito in cassetta di plastica

Set supplied in a plastic box

Elementi aggiuntivi | Extra cutterheads

Corpo in lega leggera | Light alloy body

MAN - Z2 + V2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | V | Tipo forma / Shape type | N° utensile / Tool number | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---|-------------------------|---------------------------|----------------------|----------------|---------------------------|
| 138 | 20 | 30 | 2 | 2 | A5 | 5 | TCT03.138A.0001 | ● | AF 616 |
| 138 | 20 | 35 | 2 | 2 | A5 | 5 | TCT03.138B.0001 | ● | AF 661 |
| 138 | 20 | 30 | 2 | 2 | A6 | 6 | TCT03.138A.0002 | ● | AF 616 |
| 138 | 20 | 35 | 2 | 2 | A6 | 6 | TCT03.138B.0002 | ● | AF 661 |

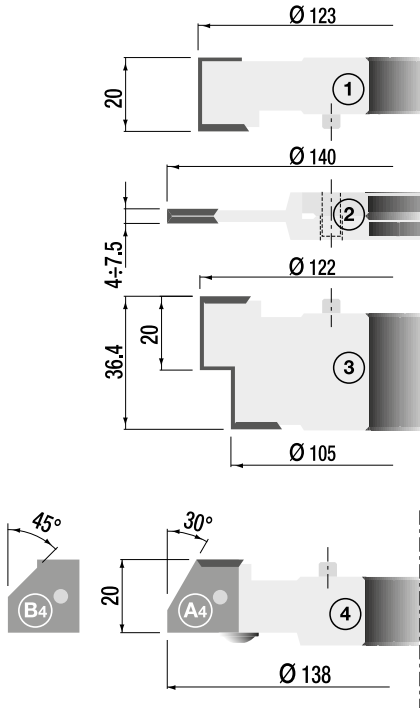
● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

TCT03/8

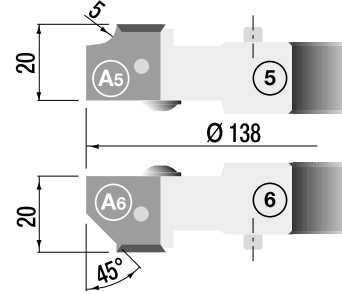
MAN | HW

Set utensili per parchetti e perline Tongue and groove tooling set

Set completo Tooling set



Teste aggiuntive Extra cutterheads

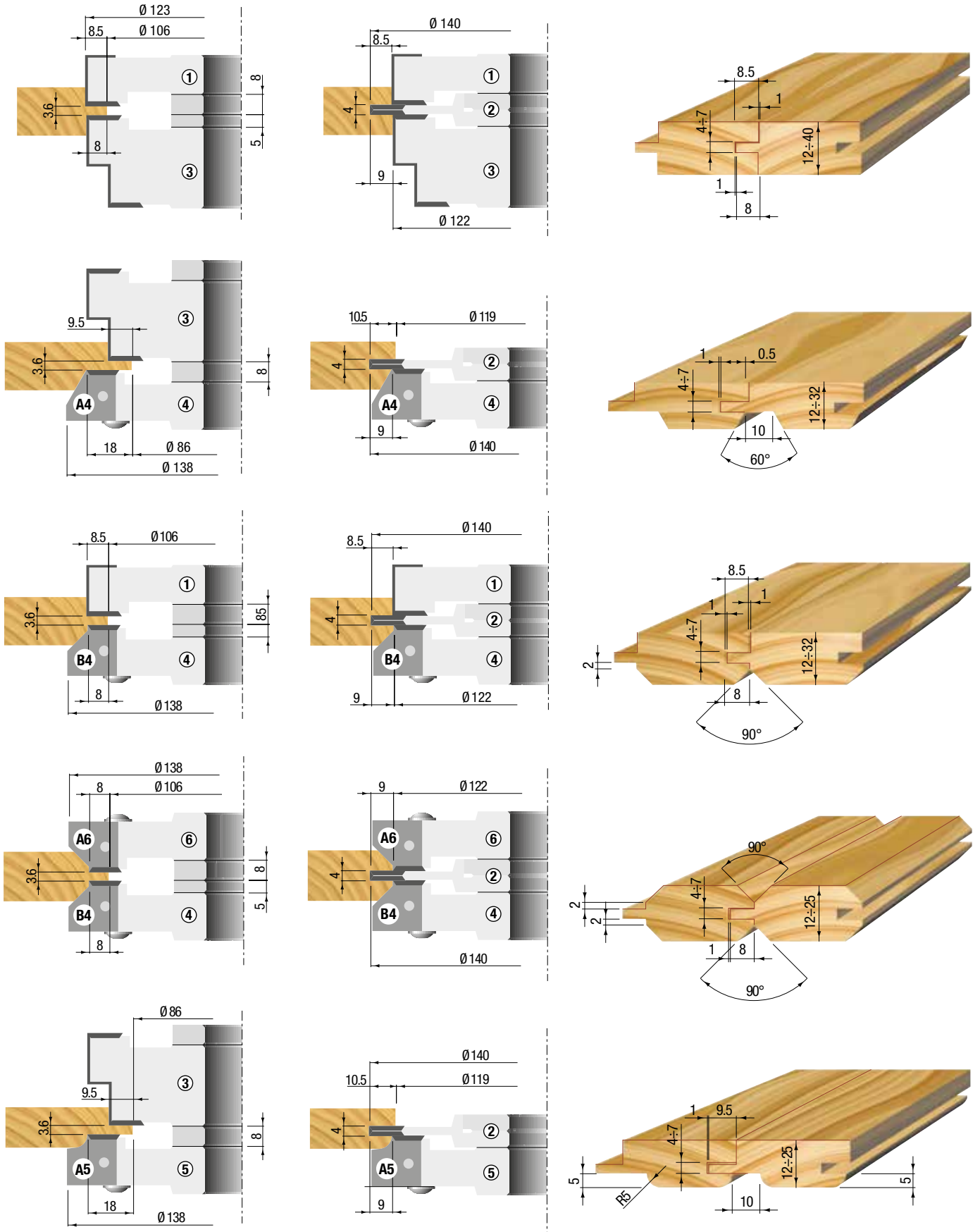


| Ricambi Spare Parts | | | | | | | |
|-----------------------|--|--|---------------------------------------|---|---|---|--|
| Type | | | | | | | |
| ① | Art. Nr. TRF01.1215.A020 Dim. 20x12x1,5 Pcs 10 | TRF07.3400.0024 17 2 | TRF08.M850.1404 M8x20 10 | TRF02.1420.G014 14x14x2 10 | TRF08.M550.0002 M5x7 10 | | |
| ② | Art. Nr. TRF02.1819.G001 Dim. 18x18x1,95 Pcs 10 | TRF08.RD10.1001 12x1,7 10 | TRF08.M450.0401 M4x3 10 | TRF02.1412.G014 14x14x1,2 10 | TRF08.M450.0401 M4x3 10 | TRF08.RD10.1001 10x1,65 10 | |
| ③ | Art. Nr. TRF01.1215.A020 Dim. 20x12x1,5 Pcs 10 | TRF07.3400.0024 17 2 | TRF08.M850.1404 M8x20 10 | TRF02.1420.G014 14x14x2 10 | TRF08.M550.0002 M5x7 10 | | |
| ④ | Art. Nr. TRF06.03A4.1435 Dim. 19,8x22x2 Pcs 2 | TRF06.03B4.1436 19,8x22x2 2 | TRF07.3400.0024 17 2 | TRF08.M850.1404 M8x20 10 | TRF02.1420.G014 14x14x2 10 | TRF08.M550.0002 M5x7 10 | |
| ⑤ | Art. Nr. TRF06.03A5.1437 Dim. 19,8x22x2 Pcs 2 | TRF07.3400.0024 17 2 | TRF08.M850.1404 M8x20 10 | TRF02.1420.G014 14x14x2 10 | TRF08.M550.0002 M5x7 10 | | |
| ⑥ | Art. Nr. TRF06.03A6.1438 Dim. 19,8x22x2 Pcs 2 | TRF07.3400.0024 17 2 | TRF08.M850.1404 M8x20 10 | TRF02.1420.G014 14x14x2 10 | TRF08.M550.0002 M5x7 10 | | |

Set utensili per parchetti e perline: esempi
 Tongue and groove tooling set: examples

TCT03/8

MAN | HW



TCT05/1

MAN | HW

Testa per giunzioni a 45° 45° mitre Joint cutterhead



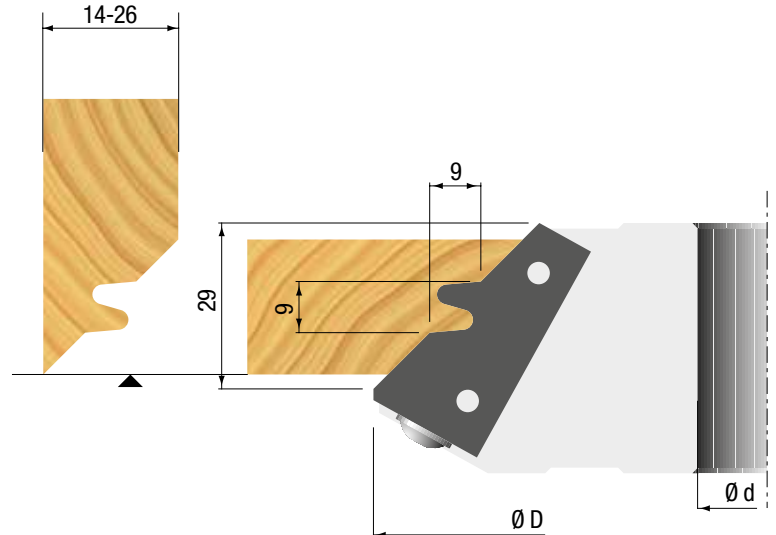
Testa in lega leggera a due taglienti per eseguire giunzioni a 45°. La giunzione si ottiene con due successive lavorazioni: la prima con il legno in fase di lavorazione posto in posizione orizzontale, la seconda con il legno in posizione verticale.

Body in light alloy execution, standard tungsten carbide profiled knives for high precision 45° mitre joints, chip thickness limitation and reduced recoil, suitable for manual feed.

Corpo in lega leggera | Light alloy body MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 140 | 32 | 30 | 2 | 9400 | TCT05.140A.0003 | ● | AF 598 |
| 140 | 32 | 35 | 2 | 9400 | TCT05.140B.0003 | ● | AF 642 |
| 140 | 32 | 40 | 2 | 9400 | TCT05.140C.0003 | ● | AF 642 |
| 150 | 32 | 50 | 2 | 9400 | TCT05.150D.0001 | ● | AF 654 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



Ricambi | Spare Parts

| TCT05/1 | Art. Nr. | TRF06.0560.1401 | TRF07.3400.0030 | TRF08.M850.1404 |
|---------|----------|-----------------|-----------------|-----------------|
| | Dim. | 43x23x2 | 42 | M8x20 |
| | Pcs | 2 | 2 | 10 |

Testa con coltellini per giunzioni a 45° Mitre joint cutterhead 45°

TCT05/2

MAN | HW

Testa con coltellini in HW per eseguire giunzioni a 45°. Lo spessore legno lavorabile va da un minimo di 13 mm a un massimo di 35 mm. La giunzione si ottiene con due successive lavorazioni: la prima con il legno da lavorare in posizione orizzontale, la seconda con il legno in posizione verticale.

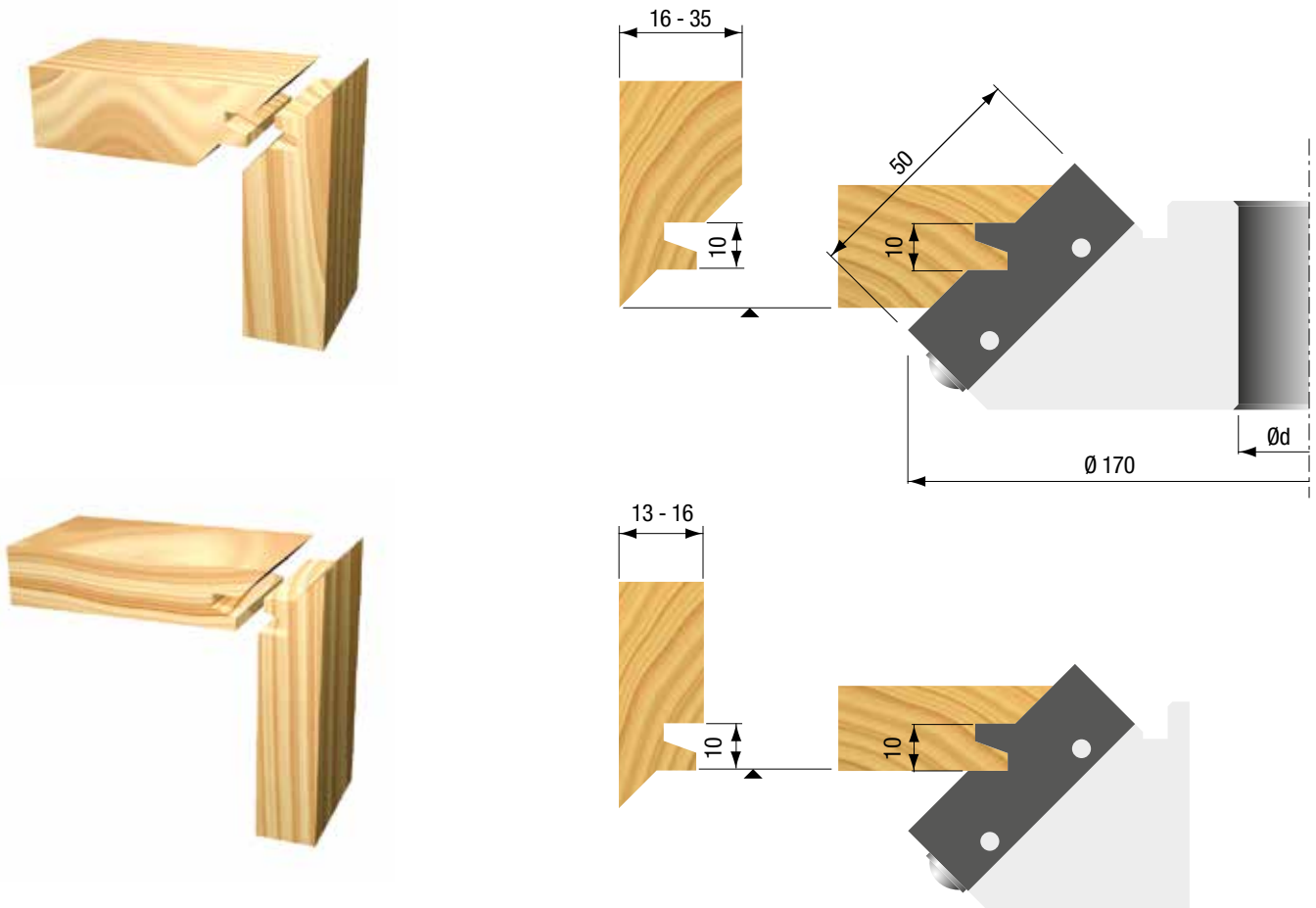
Steel body, standard tungsten carbide profiled knives for high precision 45° mitre joints, chip thickness limitation and reduced recoil, suitable for both manual and mechanical feed.



Corpo in acciaio | Steel body MAN - Z2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 170 | 50 | 30 | 2 | 7700 | TCT05.170A.0001 | ● | AF 749 |
| 170 | 50 | 35 | 2 | 7700 | TCT05.170B.0001 | ● | AF 793 |
| 170 | 50 | 40 | 2 | 7700 | TCT05.170C.0001 | ● | AF 793 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



| Ricambi Spare Parts | |  |  |  |
|-----------------------|----------|---|---|---|
| TCT05/2 | Art. Nr. | TRF06.0560.2082 | TRF07.3500.0039 | TRF08.M750.2402 |
| | Dim. | 50x25x2 | 46 | M7x21 |
| | Pcs | | 2 | 10 |

TCT05/3

MAN | HW

Testa per giunzioni Joint cutterhead



Utensile a due taglienti con corpo in lega leggera e coltelli in HW.

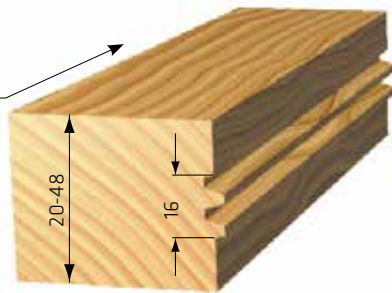
Light alloy body, standard tungsten carbide profiled knives for high precision jointing of hardwood and softwood, chip thickness limitation and reduced recoil, suitable for manual feed.

**Corpo in lega leggera | Light alloy body
MAN - Z2 - HW**

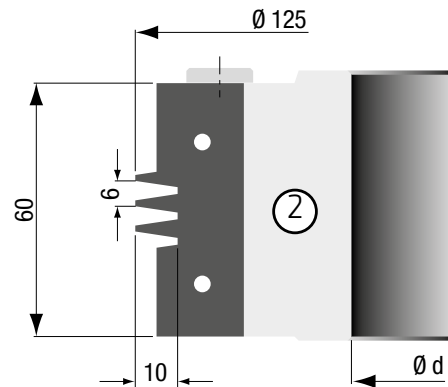
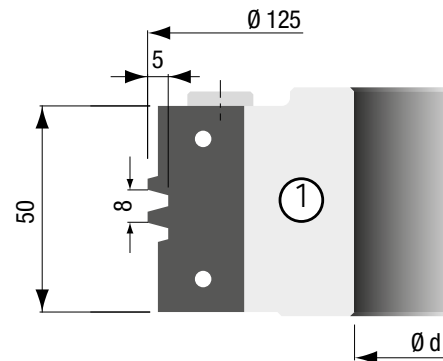
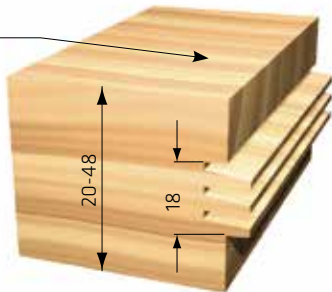
| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|---|---------|----------------------|----------------|---------------------------|
| 125 | 50 | 30 | 2 | 10600 | TCT05.125A.0001 | ● | AF 559 |
| 125 | 50 | 35 | 2 | 10600 | TCT05.125B.0001 | ● | AF 605 |
| 125 | 50 | 40 | 2 | 10600 | TCT05.125C.0001 | ● | AF 605 |
| 125 | 50 | 50 | 2 | 10600 | TCT05.125D.0001 | ● | AF 605 |
| 125 | 60 | 30 | 2 | 10600 | TCT05.125A.0002 | ● | AF 729 |
| 125 | 60 | 35 | 2 | 10600 | TCT05.125B.0002 | ● | AF 775 |
| 125 | 60 | 40 | 2 | 10600 | TCT05.125C.0002 | ● | AF 775 |
| 125 | 60 | 50 | 2 | 10600 | TCT05.125D.0002 | ● | AF 775 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3

Lungo vena
Long grain



Traverso vena
Cross grain



Ricambi | Spare Parts

| TCT05.125A.0001 ① | Art. Nr. | TRF06.0560.5002 | TRF07.3400.0011 | TRF08.M850.1403 |
|----------------------|----------|-----------------|-----------------|-----------------|
| | Dim. | 50x19x2 | 48 | M8x16 |
| | Pcs | 2 | 2 | 10 |
| TCT05.125A.0002 ② | Art. Nr. | TRF06.0560.5004 | TRF07.3400.0041 | TRF08.M850.1403 |
| | Dim. | 60x24x2 | 58 | M8x16 |
| | Pcs | 2 | 2 | 10 |

Testa per giunzioni a spessore variabile Adjustable joint cutterhead

TCT05/4

MAN | HW

Testa con coltellini in HW a 2 taglienti per eseguire giunzioni di spessore variabile su qualsiasi tipo di legno. Adatta per giunzioni di testa e per giunzioni ad angolo. Utensile idoneo per la realizzazione di profili ad arco, è completo di anelli distanziali.

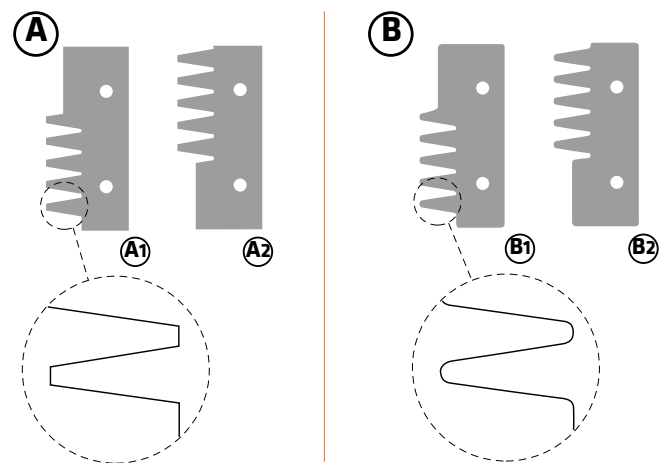
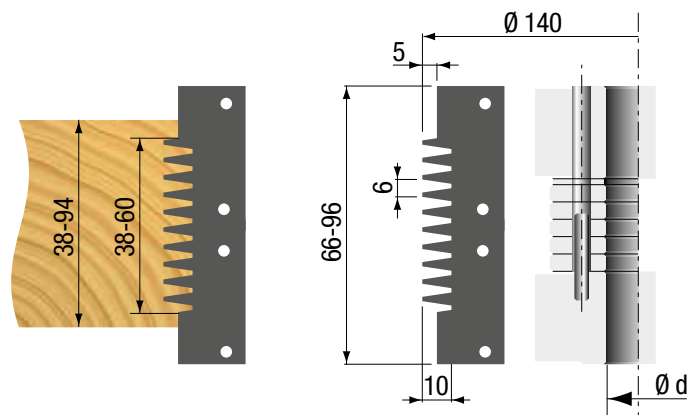
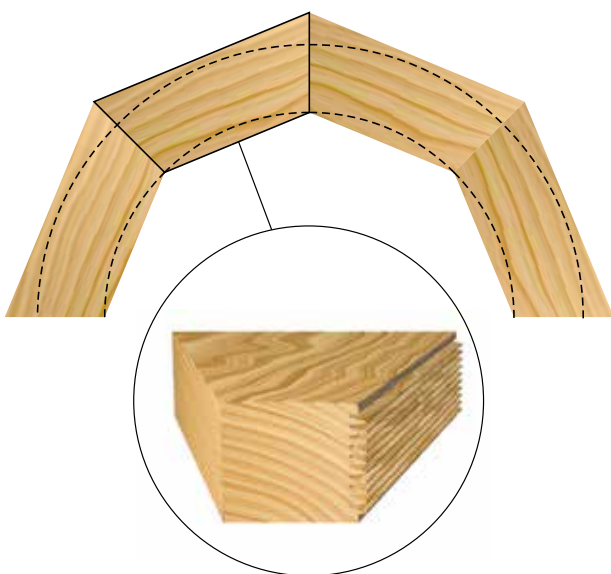
Steel body, standard tungsten carbide profiled knives for high precision jointing in hardwood and softwood, suitable for end grain and corner joints (windows), for wood thicknesses 38-94 mm, suitable for both manual and mechanical feed.



Corpo in acciaio | Steel body MAN - Z2+2 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Tipo forma / Shape type | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|-----------|--------|-----|-------------------------|---------|----------------------|----------------|---------------------------|
| 140 | 38,0-94,0 | 30 | 2+2 | A | 9400 | TCT05.140A.0001 | ● | AF 1750 |
| 140 | 38,0-94,0 | 35 | 2+2 | A | 9400 | TCT05.140B.0001 | ● | AF 1796 |
| 140 | 38,0-94,0 | 40 | 2+2 | A | 9400 | TCT05.140C.0001 | ● | AF 1796 |
| 140 | 38,0-94,0 | 30 | 2+2 | B | 9400 | TCT05.140A.0002 | ● | AF 1750 |
| 140 | 38,0-94,0 | 35 | 2+2 | B | 9400 | TCT05.140B.0002 | ● | AF 1796 |
| 140 | 38,0-94,0 | 40 | 2+2 | B | 9400 | TCT05.140C.0002 | ● | AF 1796 |

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| Ricambi Spare Parts | | | | | | | |
|-----------------------|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Ⓐ | Art. Nr. | TRF06.5023.2027 | TRF06.5023.2028 | | | TRF07.3400.0002 | TRF08.M850.1410 |
| Ⓑ | Art. Nr. | | | TRF06.5023.2093 | TRF06.5023.2094 | TRF07.3400.0002 | TRF08.M850.1410 |
| | Dim. | 50x22,5x2 | 50x22,5x2 | 50x22,5x2 | 50x22,5x2 | 46 | M8x25 |
| | Pcs | 2 | 2 | 2 | 2 | 2 | 10 |

TCT06/1

MAN | HW

Testa elicoidale a pre-piallare Helical pre-planning head

Testa elicoidale per medie finiture con corpo lega leggera equipaggiata di coltelli 14x14x2 in HW con quattro lati taglienti. Le teste possono essere fornite di rasanti su uno o sui due lati. Il prezzo verrà aumentato in base al numero di rasanti montati.

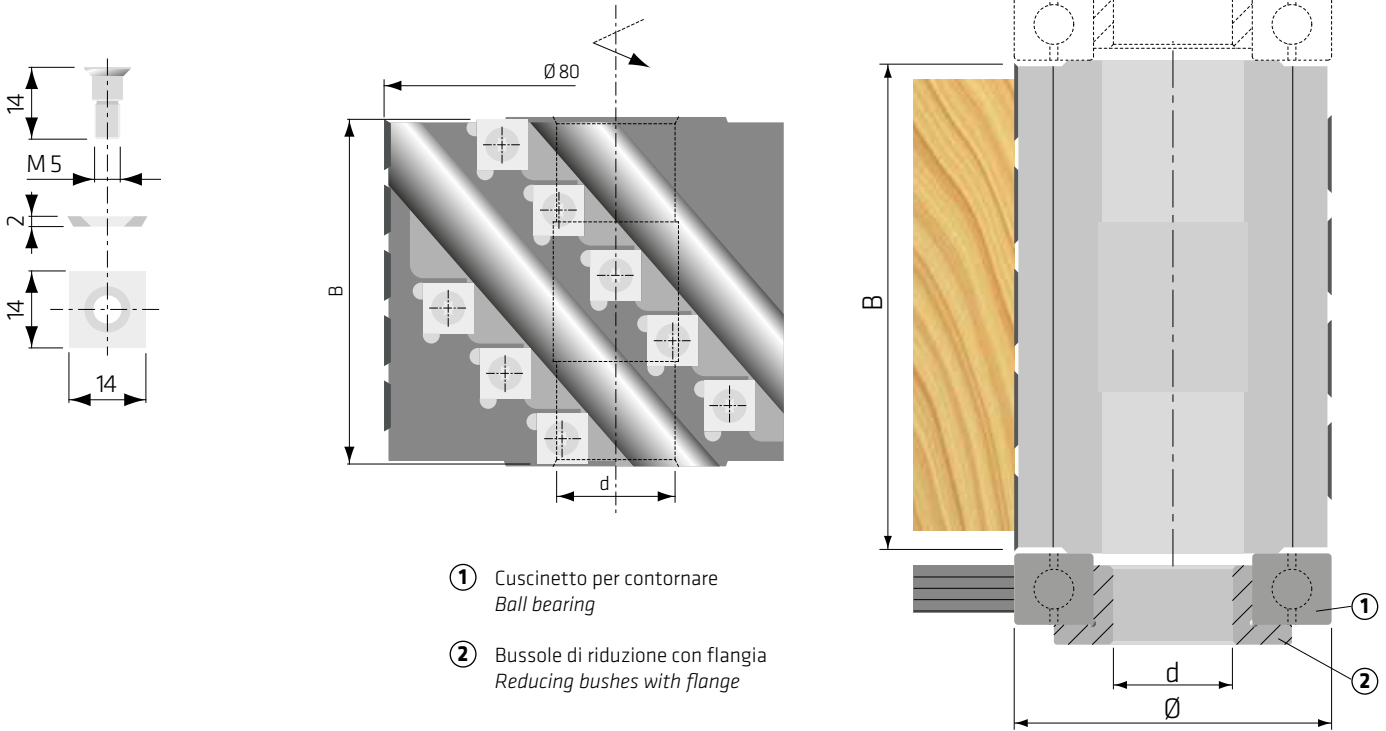
Helical head for medium finishing with body in light alloy equipped with 14x14x2 knives in HW with four cutting edges. The heads can be fitted with spurs on one or both sides. The price will be increased on the basis of the number of spurs installed.



Corpo in lega leggera | Light alloy body MAN - Z12 - HW

| Ø D (mm) | B (mm) | d (mm) | Z | Rpm max | Codice DX. / Code RH | Disp. / Avail. | Cod. listino / Price code |
|----------|--------|--------|----|---------|----------------------|----------------|---------------------------|
| 80 | 76,5 | 30 | 12 | 16000 | TCT06.080A.0001 | ● | AF 511 |
| 80 | 76,5 | 35 | 12 | 16000 | TCT06.080B.0001 | ● | AF 557 |
| 80 | 76,5 | 40 | 12 | 16000 | TCT06.080C.0001 | ● | AF 557 |

● ● ● Per disponibilità vedi pag. 3 | For availability see page 3



- ① Cuscinetto per contornare
Ball bearing
- ② Bussole di riduzione con flangia
Reducing bushes with flange

| | Ø D [mm] | B [mm] | Ø d [mm] | Art. Nr. |
|---|----------|--------|----------|-----------------|
| ① | 80 | 16 | 50 | TAM03.CS10.0610 |
| ② | 50 | 10 | 30 | TAM03.BR10.0344 |
| ② | 50 | 10 | 35 | TAM03.BR10.0349 |
| ② | 50 | 10 | 40 | TAM03.BR10.0353 |

Con cuscinetto fino Ø 40
With guide ball bearing until before Ø 40

| Ricambi Spare Parts | | | |
|-----------------------|----------|-----------------|-----------------|
| TCT06/1 | Art. Nr. | TRF02.1420.G014 | TRF08.M550.0003 |
| | Dim. | 14x14x2 | M5x14 |
| | Pcs | 10 | 10 |

Note · Notes



Sede / Headquarters

TWT S.R.L.
Via dell'artigiano, 57
38068 Rovereto (TN) – Italia
Tel. +39.0464.076401
Fax. +39.0464.436316
info@tw.t.tools
www.tw.t.tools

Filiale tedesca / German branch

Zuani Deutschland GmbH
Meidelstetter Str. 13
D-72531 Hohenstein – Deutschland
Fon. +49.07387.9873-0
Fax. +49.07387.9873-20
info@zuani.de
www.zuani.de

Filiale spagnola / Spanish branch

Simatec S.L. – Sistemas para madera de alta tecnologia
Polígono Río Gállego C/e Parcela-15
50840 San Mateo de Gállego – España
Tel. +34.976.656489
Fax. +34.976.656493
simatec@simatec.biz
www.simatec.biz

