

TRUMPF slitting shears:

Simply  
better  
cuts.



TRUMPF slitting shears are in use in a wide variety of industries, such as drywall construction, facade construction, ventilation and air channel construction, and chassis and aircraft manufacture. They feature both high speed and distortion free cutting, and it's especially simple to work with them. Thanks to the quick-release locking bolt, you can change the blade in only 15 seconds without using tools. The cutters are also easy to replace – you can even turn them to double their service life.





## Fast and easy to handle.

The view of the workpiece is optimum, allowing you to cut along scribed lines, whether straight or curved, with precision. An integrated chip clipper allows you to pull the machine out of the workpiece at any time and restart the cut. This makes it the ideal tool for notching and interior cuts.

## Particular strengths:

- Distortion free, high quality cutting
- Ideal for interior cutouts and notchings
- Accurate starting and cutting
- Machine can be pulled out of the workpiece and restarted
- No setup adjustments required
- High cutting speed
- The right blade for every application:  
for straight cuts, curved cuts,  
stainless steel and spiral duct
- Tool-free, fast cutter changes



## Cutting

### Slitting shears (power tools)

#### TruTool C 160



- Light weight, ergonomic, handy
- Optimum cutting clearance set through choice of center cutter

#### TruTool C 160 with chip clipper



- Integrated chip clipper for two-handed operation; ideal for inner contours and notchings
- Light weight, ergonomic, handy

#### Technical Data TruTool C 160 / C 160 with chip clipper

|                                       | Straight cutter<br>For 1 – 1.6 mm<br>thickness | Straight cutter<br>For up to 1 mm<br>thickness | Curve cutter<br>Good contouring in sheets<br>thickness up to 1 mm | CR cutter<br>For stainless steel and<br>spiral ducts |
|---------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------|
| <b>Max. sheet thickness</b>           |                                                |                                                |                                                                   |                                                      |
| Steel 400 N/mm <sup>2</sup>           | 1.6 mm                                         | 1 mm                                           | 1 mm                                                              | 1.6 mm*                                              |
| Steel 600 N/mm <sup>2</sup>           | 1.2 mm                                         | 1 mm                                           | 0.8 mm                                                            | 1.2 mm                                               |
| Aluminium up to 250 N/mm <sup>2</sup> | 2 mm                                           | 1.2 mm                                         | 1.2 mm                                                            | 2 mm                                                 |
| Working speed                         | 6 – 10 m / min                                 | 6 – 10 m / min                                 | 6 – 10 m / min                                                    | 6 – 10 m / min                                       |
| Min. start hole diameter              | 15 mm                                          | 15 mm                                          | 8 mm                                                              | 15 mm                                                |
| Smallest radius                       | 90 mm                                          | 90 mm                                          | 40 mm                                                             | 160 mm                                               |
| Rated input power                     | 350 W                                          | 350 W                                          | 350 W                                                             | 350 W                                                |
| Strokes at nominal load               | 3800 / min                                     | 3800 / min                                     | 3800 / min                                                        | 3800 / min                                           |
| Weight without cable                  | 1.4 kg                                         | 1.4 kg                                         | 1.4 kg                                                            | 1.4 kg                                               |

\* Spirals ducts: the tool can cut for a short time through thickness up to 2.52 mm.

## Accessories TruTool C 160

### Included accessories

|                                   |              |
|-----------------------------------|--------------|
| Straight cutter 1 – 1.6 mm        | integrated   |
| Cut guides (2 pieces with screws) | integrated   |
| Hex head wrench                   | DIN 911-22.5 |
| TRUMPF Box                        | included     |

### Available accessories

|                                                                           |                     |                     |
|---------------------------------------------------------------------------|---------------------|---------------------|
| Straight cutter 1 – 1.6 mm                                                | (set of 2, 1264343) | (set of 5, 1264345) |
| Straight cutter 1 mm                                                      | (set of 2, 1264356) | (set of 5, 1264357) |
| Curve cutter                                                              | (set of 2, 1264358) | (set of 5, 1264359) |
| CR cutter                                                                 | (set of 2, 1264346) | (set of 5, 1264347) |
| Cut guides (2 pieces with screws)                                         |                     | 0927708             |
| Spare parts set – cutters<br>(1 x straight cutter 1 mm, 1 x curve cutter) |                     | 0913521             |

### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Parallel cutting        |       | 0143439 |
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |

## Accessories TruTool C 160 with chip clipper

### Included accessories

|                                   |              |
|-----------------------------------|--------------|
| Straight cutter 1 – 1.6 mm        | integrated   |
| Cut guides (2 pieces with screws) | integrated   |
| Chip clipper                      | integrated   |
| Hex head wrench                   | DIN 911-22.5 |
| TRUMPF Box                        | included     |

### Available accessories

|                                                      |                     |                     |
|------------------------------------------------------|---------------------|---------------------|
| Straight cutter 1 – 1.6 mm                           | (set of 2, 1264343) | (set of 5, 1264345) |
| Straight cutter 1 mm                                 | (set of 2, 1264356) | (set of 5, 1264357) |
| Curve cutter                                         | (set of 2, 1264358) | (set of 5, 1264359) |
| CR cutter                                            | (set of 2, 1264346) | (set of 5, 1264347) |
| Cut guides (2 pieces with screws)                    |                     | 0913520             |
| Spare parts set<br>(1 x cut guide, 1 x chip clipper) |                     | 0927709             |
| Spare blades (1 x 143432, 1 x 143434)                |                     | 0913521             |
| Chip clipper                                         | (set of 1, 1884910) | (set of 2, 1264370) |

### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Parallel cutting        |       | 0143439 |
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |



### CR cutter

For stainless steel and spiral ducts

### Straight cutter

Sheet thickness < 1 mm

### Straight cutter

Sheet thickness 1 – 1.6 mm

### Curve cutter

Sheet thickness < 1 mm



### Cut guides



### Chip clipper



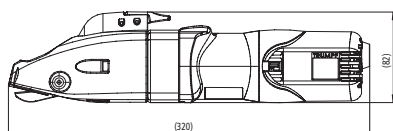
### Parallel cutting

For cutting parallel strips of 35 – 300 mm

## Cutting

### Slitting shears (power tools)

#### TruTool C 250 with chip clipper



- One-handed operation, integrated chip clipper for inner contours and notchings
- The most powerful slitting shear of its class

#### Accessories TruTool C 250 with chip clipper

##### Included accessories

|                                   |            |
|-----------------------------------|------------|
| Straight cutter 1.5 – 2.5         | integrated |
| Cut guides (2 pieces with screws) | integrated |
| TRUMPF Box                        | 1470139    |

##### Available accessories

|                               |                     |                     |
|-------------------------------|---------------------|---------------------|
| Straight cutter 1.5 – 2.5 mm  | (set of 2, 1279105) | (set of 5, 1279106) |
| Straight cutter 0.5 – 1.5 mm  | (set of 2, 1279107) | (set of 5, 1279108) |
| Curve cutter 0.5 – 1.5 mm     | (set of 2, 1279145) | (set of 5, 1279146) |
| CR cutter 0.5 – 1.5 mm        | (set of 2, 1279142) | (set of 5, 1279143) |
| Spiral cutter (SC) 4 x 0.9 mm | (set of 2, 1279109) | (set of 5, 1279110) |
| Cut guides (2 pieces)         | 1275275             |                     |
| Cutting plate                 | 1267770             |                     |
| TORX-screwdriver TX20         | 1775531             |                     |

##### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |

#### Technical Data TruTool C 250 with chip clipper

|                                    |          | <b>Straight cutter</b><br>for 1.5 – 2.5 mm<br>sheet thickness | <b>Straight cutter</b><br>for 0.5 – 1.5 mm<br>sheet thickness | <b>Curve cutter</b><br>Good contouring<br>for 0.5 – 1.5 mm<br>sheet thickness | <b>CR cutter</b><br>for stainless steel sheet<br>thickness 0.5 – 1.5 mm | <b>Spiral cutter</b><br>for spiral ducts |
|------------------------------------|----------|---------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------|
| <b>Max. sheet thickness</b>        |          |                                                               |                                                               |                                                                               |                                                                         |                                          |
| Steel 400 N/mm <sup>2</sup>        | mm       | 2.5                                                           | 1.5                                                           | 1.5                                                                           | –                                                                       | – (1,5)                                  |
| Steel 600 N/mm <sup>2</sup>        | mm       | –                                                             | 1.0                                                           | 0.8                                                                           | 1.5                                                                     | –                                        |
| Aluminium 250 N/mm <sup>2</sup>    | mm       | 3                                                             | 2                                                             | 2                                                                             | –                                                                       | –                                        |
| Spiral ducts 400 N/mm <sup>2</sup> | mm       | –                                                             | –                                                             | –                                                                             | –                                                                       | 4 x 0.9 / 6 x 0.6                        |
| Spiral ducts 600 N/mm <sup>2</sup> | mm       | –                                                             | –                                                             | –                                                                             | –                                                                       | 4 x 0.6                                  |
| Working speed                      | m / min. | 3 – 10                                                        | 3 – 10                                                        | 3 – 10                                                                        | 3 – 10                                                                  | 3 – 10                                   |
| Smallest radius                    | mm       | 150                                                           | 80                                                            | L 45 / R 80                                                                   | 120                                                                     | 150                                      |
| Min. start hole diameter           | mm       | 22                                                            | 17                                                            | 15                                                                            | 20                                                                      | 18                                       |
| Rated input power                  | W        | 550                                                           | 550                                                           | 550                                                                           | 550                                                                     | 550                                      |
| Strokes at nominal load            | 1 / min. | 2400                                                          | 2400                                                          | 2400                                                                          | 2400                                                                    | 2400                                     |
| Weight without cable               | kg       | 2                                                             | 2                                                             | 2                                                                             | 2                                                                       | 2                                        |

## Cutting

### Slitting shears (power tools)



**Straight cutter**  
Sheet thickness 1.5 - 2.5 mm



**Straight cutter**  
Sheet thickness 0.5 - 1.5 mm



**Curve cutter**  
Left 45 mm / Right 80 mm  
up to 1.5 mm sheet thickness



**Spiral cutter SC**  
Spiral cut up to 4 x 0,9 mm  
sheet thickness



**CR cutter**  
Sheet thickness up to  
0.5 - 1.5 mm



**Cutting plate**



**Cut guides**



## Cutting

### Slitting shears (cordless tools)

#### TruTool C 160 Li-Ion battery 10.8 V



- Power-Head-Technology: Battery-optimised aluminium gear head for long run time
- Compact and light: for an unique operating comfort
- Light weight, ergonomic, handy
- Optimum cutting clearance set through choice of center cutter

#### TruTool C 160 with chip clipper Li-Ion battery 10.8 V



- Power-Head-Technology: Battery-optimised aluminium gear head for long run time
- Compact and light: for an unique operating comfort
- Integrated chip clipper for two-handed operation; ideal for inner contours and notchings
- Light weight, ergonomic, handy

### Technical Data TruTool C 160 / C 160 with chip clipper Li-Ion battery 10.8 V

|                                       | Straight cutter<br>For 1 – 1.6 mm<br>thickness | Straight cutter<br>For up to 1 mm<br>thickness | Curve cutter<br>Good contouring in sheets<br>thickness up to 1 mm | CR cutter<br>For stainless steel and<br>spiral ducts |
|---------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------|
| <b>Max. sheet thickness</b>           |                                                |                                                |                                                                   |                                                      |
| Steel 400 N/mm <sup>2</sup>           | 1.6 mm                                         | 1 mm                                           | 1 mm                                                              | 1.6 mm                                               |
| Steel 600 N/mm <sup>2</sup>           | 1.2 mm                                         | 1 mm                                           | 0.8 mm                                                            | 1.2 mm                                               |
| Aluminium up to 250 N/mm <sup>2</sup> | 2 mm                                           | 1.2 mm                                         | 1.2 mm                                                            | 2 mm                                                 |
| Spiral ducts 400 N/mm <sup>2</sup>    |                                                |                                                |                                                                   | 4 x 0.63 mm                                          |
| Working speed                         | 5 – 9 m / min                                  | 5 – 9 m / min                                  | 5 – 9 m / min                                                     | 5 – 9 m / min                                        |
| Min. start hole diameter              | 15 mm                                          | 15 mm                                          | 8 mm                                                              | 15 mm                                                |
| Smallest radius                       | 90 mm                                          | 90 mm                                          | 40 mm                                                             | 160 mm                                               |
| Tension                               | 10.8 V                                         | 10.8 V                                         | 10.8 V                                                            | 10.8 V                                               |
| Strokes at nominal load               | 4300 / min                                     | 4300 / min                                     | 4300 / min                                                        | 4300 / min                                           |
| Weight (with 2 Ah battery)            | 1.4 kg                                         | 1.4 kg                                         | 1.4 kg                                                            | 1.4 kg                                               |
| Weight (with 4 Ah battery)            | 1.6 kg                                         | 1.6 kg                                         | 1.6 kg                                                            | 1.6 kg                                               |

## Accessories TruTool C 160 Li-Ion battery 10.8 V

### Included accessories

|                                   |                |
|-----------------------------------|----------------|
| Straight cutter 1 – 1.6 mm        | integrated     |
| Cut guides (2 pieces with screws) | integrated     |
| Hex head wrench                   | DIN 911-22.5   |
| 2 Ah battery (2 pieces)           | 10.8 V         |
| Charger 100 - 240 V               | cable included |
| Belt clip                         | included       |
| TRUMPF Box                        | included       |

### Available accessories

|                                                                           |                     |                     |
|---------------------------------------------------------------------------|---------------------|---------------------|
| Straight cutter 1 – 1.6 mm                                                | (set of 2, 1264343) | (set of 5, 1264345) |
| Straight cutter 1 mm                                                      | (set of 2, 1264356) | (set of 5, 1264357) |
| Curve cutter                                                              | (set of 2, 1264358) | (set of 5, 1264359) |
| CR cutter                                                                 | (set of 2, 1264346) | (set of 5, 1264347) |
| Cut guides (2 pieces with screws)                                         |                     | 0927708             |
| Spare parts set – cutters<br>(1 x straight cutter 1 mm, 1 x curve cutter) |                     | 0913521             |
| 2 Ah battery (1 piece)                                                    | 10.8 V              | 1886525             |
| 4 Ah battery (1 piece)                                                    | 10.8 V              | 1886526             |
| Charger 100 - 240 V cable included, version DE                            |                     | 1886527             |
| Charger 100 - 240 V cable included, version CH                            |                     | 1886529             |
| Charger 100 - 240 V cable included, version GB                            |                     | 1886530             |
| Charger 100 - 240 V cable included, version USA                           |                     | 1886528             |
| Belt clip                                                                 |                     | 1886524             |

### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Parallel cutting        |       | 0143439 |
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |

## Accessories TruTool C 160 with chip clipper, Li-Ion battery 10.8 V

### Included accessories

|                                   |                |
|-----------------------------------|----------------|
| Straight cutter 1 – 1.6 mm        | integrated     |
| Cut guides (2 pieces with screws) | integrated     |
| Chip clipper                      | integrated     |
| Hex head wrench                   | DIN 911-22.5   |
| 2 Ah battery (2 pieces)           | 10.8 V         |
| Charger 100 - 240 V               | cable included |
| Belt clip                         | included       |
| TRUMPF Box                        | included       |

### Available accessories

|                                                                           |                     |                     |
|---------------------------------------------------------------------------|---------------------|---------------------|
| Straight cutter 1 – 1.6 mm                                                | (set of 2, 1264343) | (set of 5, 1264345) |
| Straight cutter 1 mm                                                      | (set of 2, 1264356) | (set of 5, 1264357) |
| Curve cutter                                                              | (set of 2, 1264358) | (set of 5, 1264359) |
| CR cutter                                                                 | (set of 2, 1264346) | (set of 5, 1264347) |
| Cut guides (2 pieces with screws)                                         |                     | 0927708             |
| Spare parts set<br>(1 x cut guide, 1 x chip clipper)                      |                     | 0927709             |
| Spare parts set – cutters<br>(1 x straight cutter 1 mm, 1 x curve cutter) |                     | 0913521             |
| 2 Ah battery (1 piece)                                                    | 10.8 V              | 1886525             |
| 4 Ah battery (1 piece)                                                    | 10.8 V              | 1886526             |
| Charger 100 - 240 V cable included, version DE                            |                     | 1886527             |
| Charger 100 - 240 V cable included, version CH                            |                     | 1886529             |
| Charger 100 - 240 V cable included, version GB                            |                     | 1886530             |
| Charger 100 - 240 V cable included, version USA                           |                     | 1886528             |
| Belt clip                                                                 |                     | 1886524             |
| Chip clipper                                                              | (set of 1, 1884910) | (set of 2, 1264370) |

### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Parallel cutting        |       | 0143439 |
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |



### CR cutter

For stainless steel and  
spiral ducts

### Straight cutter

Sheet thickness < 1 mm

### Straight cutter

Sheet thickness 1 – 1.6 mm

### Curve cutter

Sheet thickness < 1 mm



Charger 100 - 240 V



2 Ah battery / 10.8 V



4 Ah battery / 10.8 V



## Cutting

### Slitting shears (cordless tools)

#### TruTool C 250 with chip clipper Li-Ion battery 28 V



- One-handed operation, integrated chip clipper for inner contours and notchings
- The most powerful slitting shear of its class

#### Accessories TruTool C 250 with chip clipper, Li-Ion battery 28 V

##### Included accessories

|                                   |                 |
|-----------------------------------|-----------------|
| Straight cutter 1.5 – 2.5         | integrated      |
| Cut guides (2 pieces with screws) | integrated      |
| Battery Li (2 pieces)             | 28 V integrated |
| Battery charger CLi               | included        |
| TRUMPF Box                        | 1470139         |

##### Available accessories

|                               |                     |                     |
|-------------------------------|---------------------|---------------------|
| Straight cutter 1.5 – 2.5 mm  | (set of 2, 1279105) | (set of 5, 1279106) |
| Straight cutter 0.5 – 1.5 mm  | (set of 2, 1279107) | (set of 5, 1279108) |
| Curve cutter 0.5 – 1.5 mm     | (set of 2, 1279145) | (set of 5, 1279146) |
| CR cutter 0.5 – 1.5 mm        | (set of 2, 1279142) | (set of 5, 1279143) |
| Spiral cutter (SC) 4 x 0.9 mm | (set of 2, 1279109) | (set of 5, 1279110) |
| Cut guides (2 pieces)         | 1275275             |                     |
| Cutting plate                 | 1267770             |                     |
| Battery Li (1 piece)          | 28 V                | 1464697             |
| Battery charger CLi           | 220 - 230 V         | 1464702             |
| Battery charger CLi           | 120 V               | 1464703             |
| TORX-screwdriver TX20         | 1775531             |                     |

##### Further options

|                         |       |         |
|-------------------------|-------|---------|
| Lubricating grease «G1» | 25 g  | 0344969 |
| Lubricating grease «G1» | 250 g | 1446686 |

#### Technical Data TruTool C 250 with chip clipper, Li-Ion battery 28 V

|                                    |          |        | Straight cutter<br>for 1.5 – 2.5 mm<br>sheet thickness | Straight cutter<br>for 0.5 – 1.5 mm<br>sheet thickness | Curve cutter<br>Good contouring<br>for 0.5 – 1.5 mm<br>sheet thickness | CR cutter<br>for stainless steel sheet<br>thickness 0.5 – 1.5 mm | Spiral cutter<br>for spiral ducts |
|------------------------------------|----------|--------|--------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------|
| <b>Max. sheet thickness</b>        |          |        |                                                        |                                                        |                                                                        |                                                                  |                                   |
| Steel 400 N/mm <sup>2</sup>        | mm       | 2.5    | 1.5                                                    | 1.5                                                    | –                                                                      | –                                                                | – (1,5)                           |
| Steel 600 N/mm <sup>2</sup>        | mm       | –      | 1.0                                                    | 0.8                                                    | 1.5                                                                    | –                                                                | –                                 |
| Aluminium 250 N/mm <sup>2</sup>    | mm       | 3      | 2                                                      | 2                                                      | –                                                                      | –                                                                | –                                 |
| Spiral ducts 400 N/mm <sup>2</sup> | mm       | –      | –                                                      | –                                                      | –                                                                      | –                                                                | 4 x 0.9 / 6 x 0.6                 |
| Spiral ducts 600 N/mm <sup>2</sup> | mm       | –      | –                                                      | –                                                      | –                                                                      | –                                                                | 4 x 0.6                           |
| Working speed                      | m / min. | 3 – 10 | 3 – 10                                                 | 3 – 10                                                 | 3 – 10                                                                 | 3 – 10                                                           | 3 – 10                            |
| Smallest radius                    | mm       | 150    | 80                                                     | L 45 / R 80                                            | 120                                                                    | 150                                                              | 150                               |
| Min. start hole diameter           | mm       | 22     | 17                                                     | 15                                                     | 20                                                                     | 18                                                               | 18                                |
| Tension                            | V        | 28     | 28                                                     | 28                                                     | 28                                                                     | 28                                                               | 28                                |
| Strokes at nominal load            | 1 / min. | 2130   | 2130                                                   | 2130                                                   | 2130                                                                   | 2130                                                             | 2130                              |
| Weight (with battery)              | kg       | 3,3    | 3,3                                                    | 3,3                                                    | 3,3                                                                    | 3,3                                                              | 3,3                               |

## Cutting Slitting shears (cordless tools)



### Straight cutter

Sheet thickness 1.5 - 2.5 mm



### Straight cutter

Sheet thickness 0.5 - 1.5 mm



### Curve cutter

Left 45 mm / Right 80 mm  
up to 1.5 mm sheet thickness



### Spiral cutter SC

Spiral cut up to 4 x 0.9 mm  
sheet thickness



### CR cutter

Sheet thickness up to  
0.5 - 1.5 mm



### Cutting plate



### Cut guides



### Battery Li / 28 V