Bus bar tool centre



- **Basic tool for bending, punching and cutting solid and laminated bus bars up to 120 x 12 mm**
- **Compact design and low weight**

Suitable for

- Drive with EHP4 or AHP700-L

Additional information

- For drives with EHP4 the Part Number appendix „EHP4“ is required (50052241EHP4)
  For drives with AHP700-L connector Sbz4 is required.

Technical data	
Crimping force	185 kN
Max. operating pressure	700 bar
Capacity	1.5 l / min.
Required oil volume	0.15 l
Dimension	480 x 500 x 360 mm
Weight	51 kg

Item	Part No.
Bus bar tool centre	**50052241**

Bending tool



- **For Al/Cu materials to max. 120 x 12 mm**
- **Bending radius 5.00 mm**

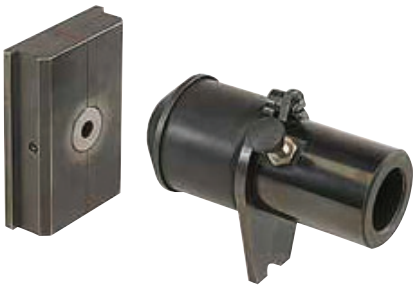
Characteristics

- Max. bending angle 100°

Technical data	
Weight	7.1 kg

Item	Part No.
Bending tool, 5.0 mm bending radius	**50052250**

Punching tool I



Characteristics

- Solid conductors from Al/Cu to max. 12 mm and steel to 10 mm thick

Suitable for

- Hole diameters from 6.5 - 21 mm

Technical data	
Weight	4.5 kg

Item	Part No.
Punching tool I	**50052128**

Punching tool I



Characteristics

- Solid conductors from Al/Cu to max. 12 mm and steel to 10 mm thick

Item	Part No.
Punch and die 6.5 mm dia.	**50052276**
Punch and die 8.5 mm dia.	**50052284**
Punch and die 11 mm dia.	**50052292**
Punch and die 13 mm dia.	**50052306**
Punch and die 15 mm dia.	**50052314**
Punch and die 17 mm dia.	**50052322**
Punch and die 21 mm dia.	**50052330**
Oblong punch and die 6.5 x 13 mm	**50052349**
Oblong punch and die 8.5 x 16 mm	**50052357**
Oblong punch and die 11 x 20 mm	**50052365**
Oblong punch and die 13 x 20 mm	**50052373**
Oblong punch and die 17 x 20 mm	**50052381**

Punching tool III



Characteristics

- Solid and laminated bus bars from Al/Cu to max. 12 mm and steel to 10 mm thick

Suitable for

- Hole diameters from 6.5 - 21 mm

Technical data	
Weight	4.5 kg

Item	Part No.
Punching tool III	**50766919**

Punch & die for punching tool III

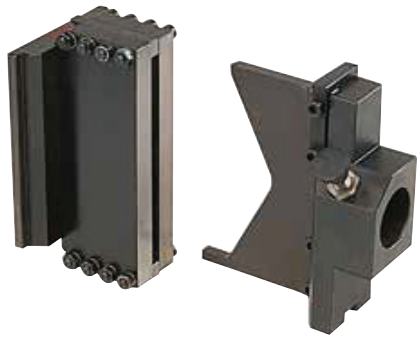


Characteristics

- Solid and laminated bus bars from Al/Cu to max. 12 mm and steel to 10 mm thick

Item	Part No.
Punch and die 6.5 mm dia.	**50115286**
Punch and die 8.5 mm dia.	**50115294**
Punch and die 11 mm dia.	**50115308**
Punch and die 13 mm dia.	**50115316**
Punch and die 15 mm dia.	**50115324**
Punch and die 17 mm dia.	**50115332**
Punch and die 21 mm dia.	**50115340**
Oblong punch and die 6.5 x 13 mm	**50115359**
Oblong punch and die 8.5 x 16 mm	**50115367**
Oblong punch and die 11 x 20 mm	**50115375**
Oblong punch and die 13 x 20 mm	**50115383**
Oblong punch and die 17 x 20 mm	**50115391**

Cutting tool



Characteristics

- For Al/Cu materials to max. 120 x 12 mm

Technical data	
Weight	5.3 kg

Item	Part No.
Cutting tool	**50052144**

Offset tool



Characteristics

- Workpiece offset 5, 6, 8, 10 and 12 mm by using insertion plates
- For Al/Cu materials to max. 120 x 12 mm

Technical data	
Dimension	175 x 90 x 135 mm
Weight	10.0 kg

Item	Part No.
Offset tool	**50052152**

Aluminium accessory box for punching tools, empty



Suitable for

- Storage of accessories

Technical data	
Dimension	350 x 250 x 200 mm
Weight	4.3 kg

Item	Part No.
Tool chest alu (empty)	**50052160**