

Hydraulic punching tools



Hydraulic punching tools

Electro-hydraulic punching tool „AS-6M“ Sensor

in SysCon stacking box including 1 charger, 1 battery, 1 carry strap, without inserts.

With the different colours of the sensor LED, it shows whether the pressing has been completed successfully or which errors have occurred:

- Light is green: Punching completed as standard, motor stopped.
- Light is orange: Battery voltage not sufficient
- Light is red: Punching interrupted before completed

The device also has 2 white LED designed to illuminate the working area.

Extent of supply: 1 hydraulic punch: 1 connecting rod 3/8-24 UNF (article no. 217660), 1 connecting rod 3/4-16 UNF (article no. 217662), 1 adapter (article no. 217664), 1 spacer bushing (article no. 217666), 1 SysCon stacking box.

Advantages:

- Head can be rotated by 360°
- Flexible aluminium head
- Automatic end switch off
- Non-slip handle area
- Slim and compact construction
- LED to illuminate the area you are working in
- Li-ion technology

Punching capacity:

Shaped holes 138 x 138 mm (ST37 2.5 mm)
Round holes 150 mm (ST37 3 mm) / 63 mm (VA 2 mm)

Technical data:

- Pressing force: 60 kN
- Working pressure: 700 bar
- Battery charge time: 30 minutes
- Battery voltage: 18 V
- Battery capacity: 1,5 Ah
- Weight: 3.64 kg
- Weight of set: 4.7 kg



Art. no.	dimension	kg	PU
217600	455 x 75 mm	4,700	1

SysCon set metric SysCon

Content: 8 punches

- 1 220372 ABS plastic box „SysCon M“ (insert including)
- 1 270600 Electro-hydraulic punching tool „AS-6M“

- 1 217610 M16
- 1 217612 M20
- 1 217614 M25
- 1 217616 M32
- 1 217618 M40
- 1 217620 M50
- 1 217622 M63
- 1 217636 PG16



Art. no.	kg	PU
217600/M	4,300	1

SysCon set PG SysCon

Content: 9 punches

- 1 220372 ABS plastic box „SysCon M“ (insert including)
- 1 217600 Electro-hydraulic punching tool „AS-6M“

- 1 217630 PG9
- 1 217632 PG11
- 1 217634 PG13,5
- 1 217636 PG16
- 1 217638 PG21
- 1 217640 PG29
- 1 217642 PG36
- 1 217644 PG42
- 1 217646 PG48



Art. no.	kg	PU
217600/PG	4,300	1



Hydraulic punching tools

Hydraulic hand-punching tool „HS-8“

Punches precise holes with almost no burring. Ideal for fast, frontal punching of control panels.

Extent of supply: 1 hydraulic hand punch, 1 connecting rod 3/8-24 UNF (article no. 217660), 1 connecting rod 3/4-16 UNF (article no. 217662), 1 adapter (article no. 217664), 1 spacer bushing (article no. 217666), 1 transport case.

- Punching performance: Steel sheet of up to a maximum of 3 mm
- Pressing force: 80 kN
- Length: 308 mm
- Weight: 2,4 kg
- Weight Set: 3,8 kg



**80
kN**

Art. no.	kg	PU
217604	3,800	1

Hydraulic hand-punch-cutter „HS-6“

Punches accurate slugs nearly free of burs. Usable for building and maintaining control boxes, for car retrofitting and for sanitary application.

Extent of supply: 1 hydraulic punching tool, 1 rod 3/8-24 UNF (art. 217660), 1 rod 3/4-16 UNF (art. 217662), 1 adapter (art. 217664), 1 sleeve (art. 217666), 1 plastic case with insert.

- Punching capacity: Steel plates up to max. 3 mm
- Pressing force: 60 kN
- Length: 230 mm
- Weight: 2,4 kg
- Weight Set: 3,8 kg



**60
kN**

Art. no.	kg	PU
217602	3,800	1

Punching dies, metric

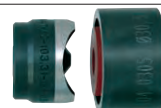
- ST37, 3 mm
- VA 2 mm



Art. no.	∅		kg	PU
217610	16,5	ISO 16	0,070	1
217612	20,5	ISO 20	0,090	1
217614	25,5	ISO 25	0,150	1
217616	32,5	ISO 32	0,220	1
217618	40,5	ISO 40	0,900	1
217620	50,5	ISO 50	0,640	1
217622	63,5	ISO 63	0,950	1

Punching dies, PG

- ST37, 3 mm
- VA 2 mm



Art. no.	∅		kg	PU
217630	15,2	PG9	0,060	1
217632	18,6	PG11	0,084	1
217634	20,4	PG13,5	0,091	1
217636	22,5	PG16	0,120	1
217638	28,3	PG21	0,170	1
217640	37	PG29	0,330	1
217642	47	PG36	0,536	1
217644	54	PG42	0,731	1
217646	60	PG48	0,896	1

Punching dies, square

- ST37, 2,5 mm
- UNF



Art. no.	height/width	kg	PU
217650	46	1,862	1
217652	68	1,500	1
217654	92	2,000	1

Connecting rod

- Art. 217660 - 3/8-24 UNF
- Art. 217662 - 3/4-16 UNF



Art. no.		kg	PU
217660	1	0,040	1
217662	2	0,203	1

Adapter

- for connecting rod art. 217660
- UNF



Art. no.		kg	PU
217664		0,100	1

Spacer bushing



Art. no.		kg	PU
217666		0,100	1



haupa®

...convincing solutions

Germany: HAUPA, Koenigstr. 165-169, 42853 Remscheid, Phone: +49 (0)2191 8418-0, Fax: +49 (0)2191 8418-840, sales@haupa.com