

Hydro-pneumatic blind rivet setting tool

PH 1

Part no. 716 0011



Working range

Blind rivets up to 4 mm Ø
all materials.

Not suitable for stainless steel
CAP® blind rivets.

Technical data

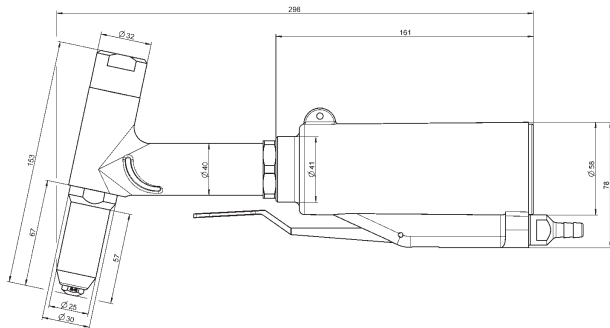
Weight:	1.2 kg
Operating air pressure:	6 bar
Air hose connection:	6 mm Ø (1/4")
Air consumption:	0.8-1.2 ltr. per rivet (0,2 ltr. compr. air)
Traction power:	5.200 N at 5 bar
Stroke:	15 mm

Nosepieces/accessories

Nosepieces: 16/18, 16/24, 16/27 and
16/29
1 set of jaws, 1 spent mandrel bottle,
1 wrench each of MSU and MSZ,
Maintenance instructions with spare parts list

Jaws (2 parts) for PH 1

Part no. 705 2057



Hydro-pneumatic blind rivet setting tool

PH 2

Part no. 717 0017



Working range

Blind rivets from 3 up to 5 mm Ø
all materials and blind rivets with 2.4 mm Ø
with small jaws (page 133)

Not suitable for stainless steel **CAP® blind rivets.**

Technical data

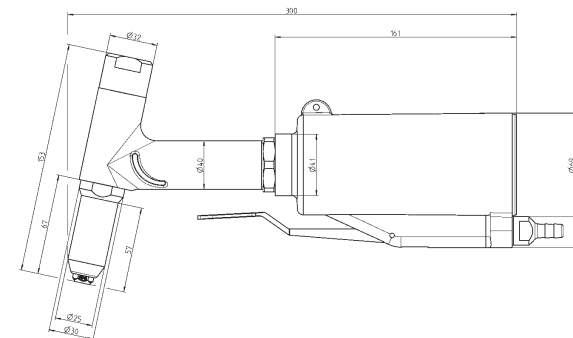
Weight:	1.3 kg
Operating air pressure:	6 bar
Air hose connection:	6 mm Ø (1/4")
Air consumption:	1.2-1.8 ltr. per rivet (0,3 ltr. compr. air)
Traction power:	7.375 N at 5 bar
Stroke:	15 mm

Nosepieces/accessories

Nosepieces:
16/24, 16/27, 16/29, 16/32 and 16/36
1 set of jaws, 1 spent mandrel bottle,
1 wrench each of MSU and MSZ,
Maintenance instructions with spare parts list

Jaws (3 parts) for PH 2 and PH 2000

Part no. 710 2151



Hydro-pneumatic blind rivet setting tools

Nosepieces for PH tools Information about nosepiece allocations are valid for DIN compliant and GESIPA® blind rivets.

Rivet Ø	Rivet material	PH 1	PH 2	PH 2-VK	PH-Axial	PH 2000	PH 2000-BT
2.4	Alu	16/18	10/18*	10/18	10/18*	10/18*	—
3.2	CAP-Alu, CAP-Cu	16/18	10/18*	10/18	10/18*	10/18*	—
3 and 3.2	Alu, Cu, Steel, Stainless steel, Stinox, Alu, PG-Alu, PG-Steel	16/24	10/24*	10/24	10/24*	10/24*	—
4	Alu, Cu, CAP-Alu, CAP-Cu	16/24	16/24	10/24	16/24	16/24	—
4	PG-Alu, steel, Alu	16/27	16/27	10/27	16/27	16/27	—
4	Stainless steel, Stinox, PG-Steel	16/29	16/29	—	16/29	16/29	—
5 and 4.8	Alu, CAP-Alu, CAP-Cu, PG-Alu	—	16/29	—	16/29	16/29	—
5 and 4.8	Steel, alu	—	16/32	—	16/32	16/32	—
5 and 4.8	Stainless steel, Stinox, PG-Steel	—	16/36	—	—	16/36	—
6	Alu	—	—	—	—	16/36	—
6	Steel	—	—	—	—	16/40	—
6.4	Alu, PG-Alu	—	—	—	—	16/40	—
6.4	Steel, Alu	—	—	—	—	16/45	—
4	Plastic	—	—	—	—	16/30K	—
5	Plastic	—	—	—	—	16/35K	—
6	Plastic	—	—	—	—	16/40K	—
4.8	all MEGA GRIP®	—	—	—	—	16/31MG	—
6.4	all MEGA GRIP®	—	—	—	—	16/41MG**	—
4	all BULB-TITE®	—	—	—	—	—	16/26BT
5.2	all BULB-TITE®	—	—	—	—	—	16/32BT
6.3	all BULB-TITE®	—	—	—	—	—	16/42BT
7.7	all BULB-TITE®	—	—	—	—	—	16/48BT

* Small jaw assembly required (see page 133)

** Conversion kit necessary (715 9714)

PH1 and PH2 with VAS (vacuum absorption system)



See page 130 for description



While stocks last!
PH 1 assembled with VAS will be replaced by **TAURUS® 1** and PH 2 assembled with VAS will be replaced by **TAURUS® 2**.

This device (VAS) absorbs the spent mandrel after the riveting operation and transports it automatically into the mandrel container. A further advantage is offered when the rivet, inserted into the nosepiece, is held in the jaw mechanism even if the tool head is in a vertical downwards position. The vacuum absorption device is available as a complete built-in set and can also be retrofitted to existing GESIPA® riveting power tools at any time.

PH 1 assembled with VAS
part no. 716 0070

PH 2 assembled with VAS
part no. 717 0033

Hydro-pneumatic blind rivet setting tool

PH 2000

Part no. 715 0016



Working range

Blind rivets from Ø 3,0 up to 6 mm all materials and blind rivet with Ø 2,4 mm with small jaw assembly (page 133)

Technical data

Weight: 2.08 kg
Operating air pressure: 6 bar
Air hose connection: 6 mm Ø (1/4")
Air consumption: 2.8-3.6 ltr. per rivet (0.6 ltr. compr. air)
Traction power: 10,000 N at 5 bar
Stroke: 22 mm

Nosepieces/accessories

Nosepieces:
16/24, 16/27, 16/29, 16/32, 16/36, 16/40 and 16/45
1 set of jaws, 1 air deflector (no. 896)
1 wrench MSU
1 ball headed screw driver SW 2.5
1 oil refill can with hydraulic oil
Maintenance instructions with spare parts list