

Associated products

Pipe puller SZ 10



↑ Pipe puller SZ 10

Tracking force	100 kN
Pulling length	not limited
Working path (stroke)	500 mm
Motor	1,3 kW - 2400 U/Min - 12 V
Pipe diameter	400 mm - 2400 mm
Pulling cable	20 m - 75 m
Power supply (Battery)	12 V / 170 Ah
Operating pressure	160 bar

All important components are mounted on an easy to move wagon. With the anker the wagon is fastened into the pipe. With the steel cable, the other pipe is moved through the vertical ancor with a maximum pulling force of 11 tons. The simple alternative where the cylinder is mounted into the pipe. Here also smaller pipe diameters can be entered. Operating both machines can be done from the machine or through the cable remote control.

Pipe puller

- compact construction

- integrated function parts, such as hydraulic cylinders, control unit, double clamping ties, 12 V battery, as well as the vertical anchoring as a socket spindle on smooth-running trolley
- vertical anchoring in the connector between two pipes
- adaptation to the different pipe diameters by means of distance sleeves between spindle and clamping cap.

Pipe puller with support frame

- economical alternative to the pipe puller
- actuator: 12 V battery, electrical unit 3.5 kW with heavy-current feed
- cable always tensioned through double tie construction
- operation at the device or via remote control with 4-key control unit
- easy of transport through limit-stop lugs
- tie beam lying below the middle of the pipe
- telescopic beam with manual gripping handles, for insert and bell sleeve pipes

Pipe puller SZ 10

The technical details regarding employment, maintenance and care of the hydraulic Pipe puller are listed in the op-

erating manual. With every employment of the machine, the operation steps indicated there must be adhered to exactly.

Accessories / Spares

Art. No.	Short description	l [m]	G [kg]	d [m]
138 030	Bolt 125 x 20	0,125	0,4	0,020
138 200	Spring cotter 92 x 5	0,092	0,1	0,005
284 010	Pipe puller, SZ Fernb - SZ10		456,0	
139 380	Plug-in adapter pipe, ZW SB - 108x100	0,1	5,5	
139 415	Plug-in adapter pipe, ZW SB - 108x200	0,2	10,0	
139 430	Plug-in adapter pipe, ZW SB - 108x300	0,3	12,8	
139 445	Plug-in adapter pipe, ZW SB - 108x500	0,5	16,8	
139 385	Plug-in adapter pipe, ZW SB - 108x1000	1,0	26,6	
139 400	Plug-in adapter pipe, ZW SB - 108x1500	1,5	36,5	
284 830	Draw-cable 35 m, Ø 18 mm	35,0	67,0	0,018
284 850	Draw-cable 50 m, Ø 18 mm	50,0	89,0	0,018
284 860	Draw-cable 60 m, Ø 18 mm	60,0	103,0	0,018
284 970	Tie beam for pipe Ø 800 mm	0,8	17,0	
284 940	Tie beam for pipe Ø 1000 mm	1,0	20,0	
284 950	Tie beam for pipe Ø 1300 mm	1,3	30,0	
284 960	Tie beam for pipe Ø 1800 mm	1,8	35,0	