

PIPE COLD CUTTING SYSTEM

Made in Germany

- Split-Frame technology for endless tubes
- Extremely low weight
- Quick and safe clamping and adjusting
- Reduced space requirement
- Multiple operations possible

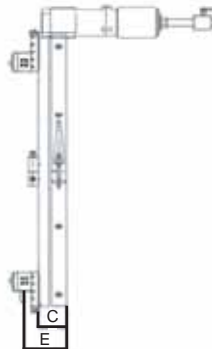
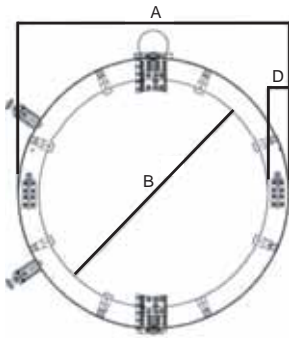


Type DI W

Field of application

Portable pipe cutters, for machining of pipes on-site, are versatile in application and can perform many operations. The machines are reduced in weight and dimensioning. The accessories needed for the different machining allow multiple operations, like beveling and cutting in one operation, inside beveling, flange repair of flange facing.

TECHNICAL DATA



Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weigth (kg)	Ø (inch)		Ø (mm)		rpm	max. WT (mm)
							up	to	up	to		
DLW 3-6	320	182	88,5	68	127	30	3	6	76,2	152,4	27	no limit
DLW 4-8	367	232	88,5	68	127	31	4	8	101,6	203,2	23	no limit
DLW 5-10	420	286	88,5	68	127	35	5	10	127	254	20	no limit
DLW 6-12	470	340	88,5	68	127	39	6	12	152,4	304,8	27	no limit
DLW 8-14	496	368	88,5	68	127	40	8	14	203,2	355,6	25	no limit
DLW 10-16	550	421	88,5	68	127	47	10	16	254	406,4	23	no limit
DLW 12-18	605	470	88,5	68	127	53	12	18	304,8	457,2	20	no limit
DLW 14-20	655	525	88,5	68	127	55	14	20	355,6	508	26	no limit
DLW 20-24	760	624	88,5	68	127	60	20	24	508	609,6	23	no limit
DLW 26-30	920	775	88,5	74	127	83	26	30	660,4	762	25	no limit
DLW 32-36	1068	928	88,5	74	127	93	32	36	812,8	914,4	22	no limit
DLW 36-43	1250	1105	88,5	74	136	115	36	43	914,4	1092,2	19	no limit
DLW 40-48	1420	1245	95	89	151	200	40	48	1016	1219,2	22	no limit

OPERATIONS & OPTIONS DLW COLD CUTTER

Field of application :

- Radial cold cutting pipes
- Beveling end of pipes
- Simultaneous cutting & beveling
- Beveling both end in one operation
- Inside machining of pipe ends
- Flange facing

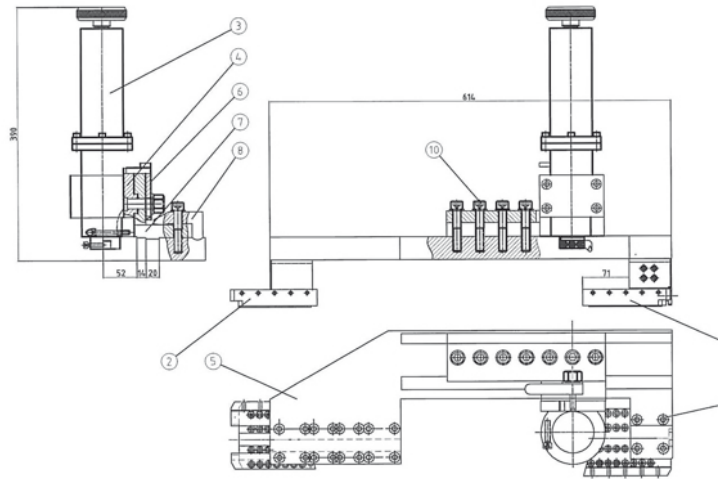
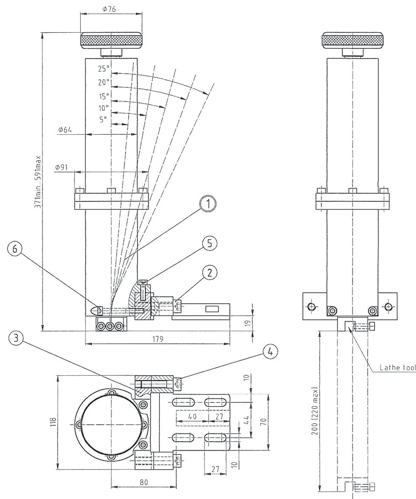
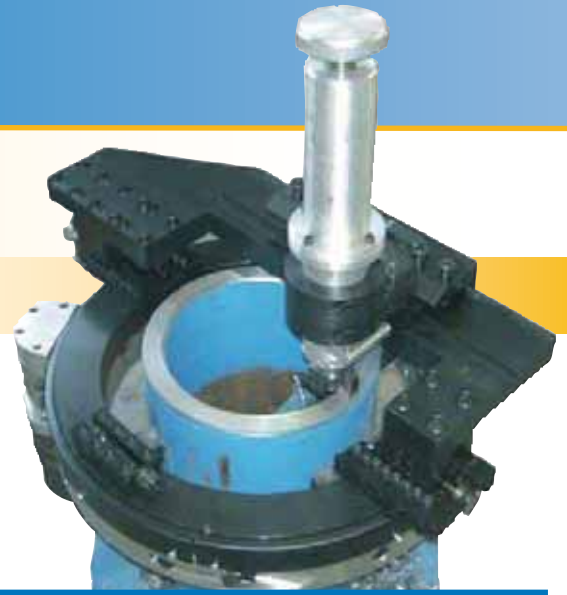
Options drive:

- Hydraulic Motor
- Pneumatic Motor
(air consumption: 2,69 m³/min)
- Elektrical Motor (max. WT=10 mm)

Cutter overview:

- Radial parting of pipes
- Beveling ends of pipes
- Simultaneous cutting & beveling
(depending on wall-thickness)
- Simultaneous cutting both pipe ends
(depending on wall-thickness)





OPTION DLW-CB:

Inside beveling device for calibration of inside diameter and inside boring of max. 200 mm depth, adjustable 0° - 25°.



- High productivity
- Perfect weld preposition
- No limit in wall-thickness
- No heat affected zone (HAZ)

OPTION DLW-FF:

Flange facing device for DLW machines to regroove the flange surface, automatic feed mechanism, to be used together with DLW-CB.

