PIPE CUTTING AND BEVELING MACHINES The portable DLW series

ACLE



## PIPE CUTTING AND BEVELING MACHINES

Nowadays, stainless steel pipes, steel pipes and high-alloy, thick-walled steel pipes must be cut and beveled quickly and with high quality. Depending on the material, diameter and wall thickness, we offer the perfect machine for this purpose.

Specially designed for thick-walled pipes, pipe diameters of up to 1219 mm OD can be handled at wall thicknesses up to 80 mm.



#### **DLW MACHINES**

### ADVANTAGES / PROPERTIES

- •Cold cutting and beveling of thick-walled steel pipes
- •Developed with "on-site" know-how
- •No heat-affected zone (cold cutting)
- •Spark-free and reduced noise
- •Perfect weld seam preparation for thick-walled steel pipes





Туре	A mm	B mm	C mm	D mm	E mm	F mm	max. wall thickness (mm)	Pipe OD (mm)		Weiaht
								min.	max.	(kg)
DLW 2-6	319	182	88,5	68	202	188	80	60	168	23
DLW 4-8	366	232	88,5	68	224	188	80	89	219	27
DLW 5-10	420	286	88,5	68	249	188	80	114	274	30
DLW 6-12	470	340	88,5	68	261	188	80	141	324	34
DLW 8-14	496	368	88,5	68	262	188	80	194	356	38
DLW 10-16	550	421	88,5	68	317	188	80	244	406	42
DLW 12-18	604	470	88,5	68	341	188	80	298	457	45
DLW 14-20	655	525	88,5	68	369	188	80	330	508	50
DLW 18-24	759	625	88,5	68	420	188	80	432	610	60
DLW 24-30	920	775	88,5	74	496	188	80	585	762	83
DLW 30-36	1068	928	88,5	74	572	188	80	737	914	93
DLW 36-43	1250	1105	88,5	74	661	188	80	889	1092	127
DLW 40-48	1420	1245	95	89	731	194	80	991	1219	170



#### **DLW MACHINES**





#### Technology and innovation

The pipe cutting and beveling machine is used to cut thick-walled pipelines in explosive areas such as oil and gas platforms and other harzardous areas. Cold cutting is carried out at low temperatures and has many advantages: The pipe material remains cold, so that the damage to the material is reduced to a minimum. In addition, there are no sparks, no discolouration and no environmental pollution.

# Modular drives and tool holders

The drives and tool holders are a basic component of the pipe cutting machines. An adapter allows all motor types and sizes (pneumatic, hydraulic) to be interchanged.

- Modular design
- Easy exchange on site
- Lower investment costs

