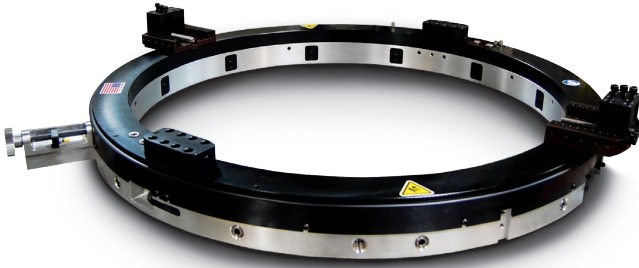


### KEY FEATURES

- 12 Standard models cover a range of 4.125" (104.8 mm) to 48.25" (1225.6 mm) OD
- Pneumatic and hydraulic drive options provide increased versatility
- Fully adjustable heavy duty bearing design provides greater serviceability
- Stepped and keyed gear clamps equipped with a through bolt provide a positive fit at each assembly joint
- Several different drive options are available to best position the motor for a specific machining application
- MS series clamshells accept a wide range of accessories to increase performance and expand capabilities
- Locator extensions are compatible with the NB series clamshells



### DESCRIPTION

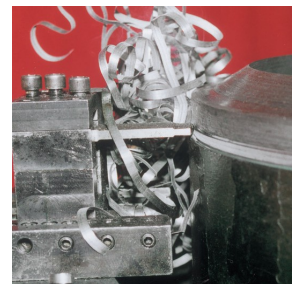
The DL Ricci™ MS or Mid-Size portable Clamshell series weighs less than the HD series but provides greater rigidity than the NB series. Each of the machines within the MS series have a height of 3.03" (76.96 mm) and a width of 3.83" (97.28 mm). These dimensions provide increased manoeuvrability and greater clearance than the HD series. These portable split frame machines are capable of pipe cutting, beveling, facing, ID boring and OD turning on a wide range of wall thicknesses.

### ITEMS INCLUDED WITH EACH MACHINE

- ✓ Clamshell body
- ✓ Locators & extensions covering the full range
- ✓ Slides
- ✓ Motor & Mounting
- ✓ Air Caddy
- ✓ Tool Kit
- ✓ Manual
- ✓ Shipping crate

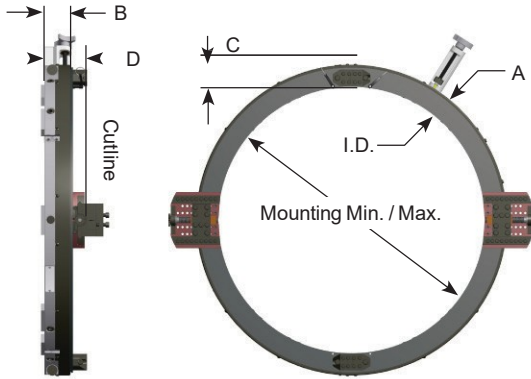


Heavy duty, rigid design



Fast, accurate cutting & beveling

## SPECIFICATION



**MS Clamshell Specs** (all models):

**B** = 3.83" (97.28 mm)

**C** = 3.03" (76.96 mm)

**D** = 5.33" (135.38 mm)

\* "D" dimension (or cutline) may change with different tooling.  
Contact consultant for specifics.

MODEL	UNIT OF MEASURE	MOUNTING MIN MAX	MACHINE ID	A	B	C	D	MACHINE WEIGHT
DLR-MS12	Std. - in	4.125–13.0	13.25	19.312	3.83	3.03	5.33	98 lbs
	Metric - mm	104.8–330.2	336.55	490.52	97.28	76.96	135.38	44.49 kg
DLR-MS16	Std. - in	7.375–16.25	16.5	22.562	3.83	3.03	5.33	119 lbs
	Metric - mm	187.3–412.8	419.1	573.07	97.28	76.96	135.38	54.02 kg
DLR-MS18	Std. - in	9.375–18.25	18.5	24.562	3.83	3.03	5.33	130 lbs
	Metric - mm	238.1–463.6	469.9	623.87	97.28	76.96	135.38	59.02 kg
DLR-MS20	Std. - in	11.375–20.25	20.5	26.562	3.83	3.03	5.33	141 lbs
	Metric - mm	288.9–514.4	520.7	674.67	97.28	76.96	135.38	64.01 kg
DLR-MS24	Std. - in	15.375–24.25	24.5	30.562	3.83	3.03	5.33	163 lbs
	Metric - mm	390.5–616.0	622.3	776.27	97.28	76.96	135.38	74 kg
DLR-MS28	Std. - in	19.375–28.25	28.5	34.562	3.83	3.03	5.33	185 lbs
	Metric - mm	492.1–717.6	723.9	877.87	97.28	76.96	135.38	83.99 kg
DLR-MS30	Std. - in	21.375–30.25	30.5	36.562	3.83	3.03	5.33	196 lbs
	Metric - mm	542.9–768.4	774.7	928.675	97.28	76.96	135.38	88.98 kg
DLR-MS32	Std. - in	23.375–32.25	32.5	38.562	3.83	3.03	5.33	209 lbs
	Metric - mm	593.7–819.2	825.5	979.47	97.28	76.96	135.38	94.88 kg
DLR-MS36	Std. - in	27.375–36.25	36.5	42.562	3.83	3.03	5.33	231 lbs
	Metric - mm	695.3–920.8	927.1	1081.07	97.28	76.96	135.38	104.87 kg
DLR-MS36.5	Std. - in	27.875–36.75	37	43.062	3.83	3.03	5.33	233 lbs
	Metric - mm	708.0–933.5	939.8	1093.775	97.28	76.96	135.38	105.78 kg
DLR-MS42	Std. - in	33.375–42.25	42.5	48.562	3.83	3.03	5.33	264 lbs
	Metric - mm	847.7–1073.2	1079.5	1233.47	97.28	76.96	135.38	119.85 kg
DLR-MS48	Std. - in	39.375–48.25	48.5	54.562	3.83	3.03	5.33	296 lbs
	Metric - mm	1000.1–1225.6	1231.9	1385.875	97.28	76.96	135.38	134.38 kg