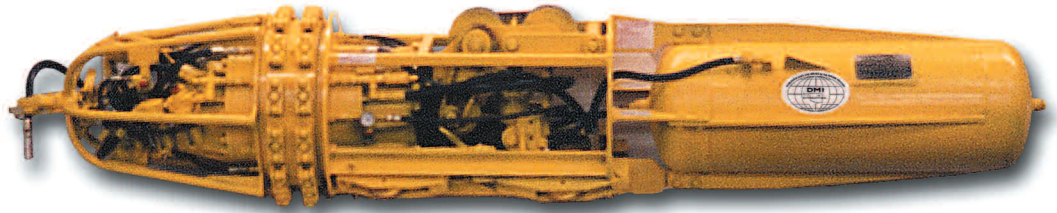




DMI Pneumatic Clamps



DISTINGUISHING FEATURES:

- Available in sizes 6"-60"
- Clamps 12"-60" will cover two pipe sizes by use of conversion kits
- Standard clamps are adjustable up to .500 wall thickness, modified clamps are available for heavier wall pipe.
- Powered travel drive available on models 12"-60"
- For efficient operation, the compressed air pressure should be 180-200 PSI. (12.4-13.8 Bar)
- Maximum safe working pressure is 225 PSI (15.5 Bar)



PLC SPECIFICATIONS

Non Self-Propelled (Pull Type)

MODEL	PIPE SIZE		LENGTH		WIDTH		HEIGHT		WEIGHT		CUBE	
	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kg	ft.	m
IPLC 6	6	164	42	1067	5.5	139	7	177	98	44	2	.06
IPLC8	8	219	47	1194	7.5	190	9	229	120	54	2	.06
IPLC10	10	273	57	1448	9.25	235	10.5	267	175	79	3.2	.09
IPLC12-14	12-14	324-356	58	1473	12.5	318	14	356	225	102	5.9	.17
IPLC16-18	16-18	406-457	70	1778	16	406	17.5	445	418	190	11.3	.32

Self-Propelled (Line Travel)

MODEL	PIPE SIZE		LENGTH		WIDTH		HEIGHT		WEIGHT		CUBE	
	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kg	ft.	m
IPLC 10	10	273	62	1575	10	254	11.5	292	300	136	4.1	.12
IPLC12-14	12-14	324-356	90	2286	12	305	13.5	343	355	161	8.4	.24
IPLC16-18	16-18	406-457	115	2921	16	406	17.5	445	552	250	18.6	.53
IPLC20-22	20-22	508-559	115	2921	18.5	469	20	508	625	284	24.6	.68
IPLC24-26	24-26	610-660	104	2641	24	610	25.5	648	925	420	36.8	1.04
IPLC28-30	28-30	711-762	112	2591	28	711	29.5	749	1230	558	53.5	1.52
IPLC30-32	30-32	762-813	112	2591	30	762	31.5	800	1250	567	61.3	1.73
IPLC34-36	34-36	864-914	128	2670	34	864	35.5	902	1700	771	73.3	2.07
IPLC36-38	36-38	914-965	128	2670	36	914	37.5	953	1750	794	82.0	2.32
IPLC40-42	40-42	1016-1067	144	3302	40	1016	41.5	1054	2480	1125	124.8	3.50
IPLC46-48	46-48	1168-1219	144	3658	45	1143	46.5	1181	3140	1424	175	5.00
IPLC52-54	52-54	1321-1372	180	4572	52	1321	53.5	1359	4950	2245	290	8.20
IPLC56	56	1422	185	4699	54	1372	55.5	1410	5400	2450	321	9.00
IPLC60	60	1524	190	4826	58	1473	60	1524	6000	2722	383	10.8

Both Non Self-Propelled and Self-Propelled Clamps Require Compressed Air

For sizes 6 through 18 non self-propelled(pull type) require a 25CFM compressor

For sizes 10 through 36 self-propelled clamps require a 40CFM compressor

For sizes 36 through 60 self-propelled clamps require a 90CFM compressor

All self-propelled clamps have 25 degree grade capability

Additional Cost Features

- Dual side drive, capability of 35 degree grade
- Cement mortar lining compatibility
- Additional reach rod
- Vertical operation facility
- Stainless steel pipe compatibility
- De-icers
- Storage skid
- Brake system

DMI International