

ORBIT

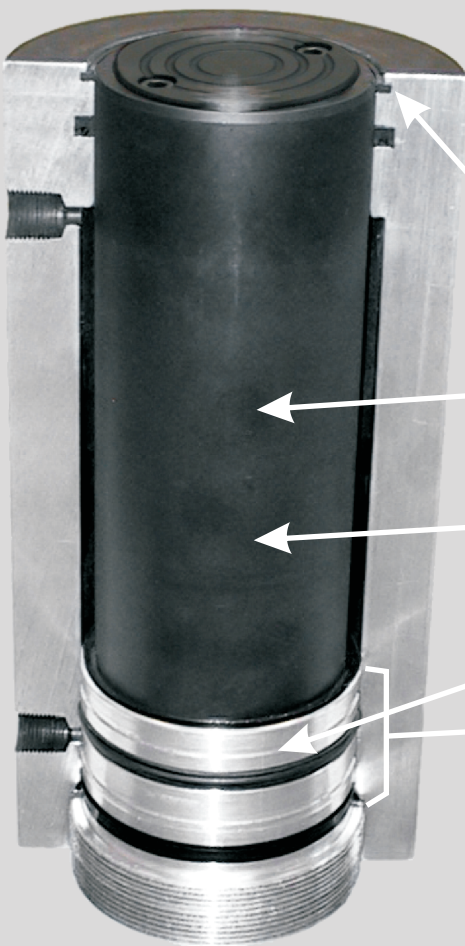
ALUMINUM



CYLINDERS

Double Acting

- Lightweight aluminum alloy construction. Up to 60% lighter than comparable tonnage steel jacks!
- Virtually impervious to lateral load
- 3/8" high-flow quick disconnect couplers
- Constructed and tested in compliance with ANSI B30.1



Wiper seals out dirt and contamination

Hard anodizing for extra protection against corrosion and wear

One piece rod and piston for extra stability and less maintenance

Balancing / Lubricating Grooves

Large bearing surface for protection against side loading

Made in Canada



"ORBIT" - The Lightweight with a **Solid** Punch

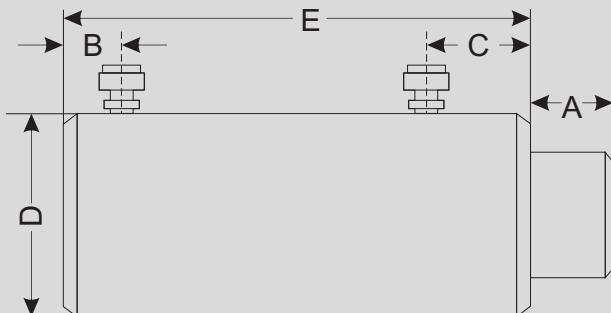
Ordering Information

Operating pressure for all "ORBIT" cylinders up to 700 BAR / 10,000 PSI
Double-Acting - 30 through 150 ton capacities

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ORDER MODEL NUMBER	CYLINDER CAPACITY Tons	A	E	EFFECTIVE AREA		OIL CAPACITY		B	C	WEIGHT lb.	D
		STROKE in.	RE- TRACTED HEIGHT in.	sq.in.		cu.in.		BASE TO INLET PORT in.	COLLAR TO INLET PORT in.		CYLINDER BODY in.
				PUSH	PULL	PUSH	PULL				
ORD 30/8	30	8	13.8	6.5	2.5	51.9	20	1.5	2.0	26	4.5
ORD 30/13	30	13	19.3	6.5	2.5	84.5	32.7	1.5	2.0	35	4.5
ORD 50/8	50	8	13.8	10.3	3.4	82.6	27	1.5	2.5	36	5.5
ORD 50/13	50	13	19.3	10.3	3.4	134.2	43.8	1.5	2.5	48	5.5
ORD 75/6	75	6	12.3	15	5.4	120.2	43.3	1.5	2.5	42	6.5
ORD 75/13	75	13	19.3	15	5.4	195.4	70.3	1.5	2.5	62	6.5
ORD 100/2	100	2	8.3	20.6	4.7	41.2	9.4	1.5	2.5	42	8.0
ORD 100/6	100	6	12.3	20.6	4.7	123.7	28.3	1.5	2.5	60	8.0
ORD 100/13	100	13	19.3	20.6	4.7	268.1	61.4	1.5	2.5	90	8.0
ORD 150/6	150	6	14.3	30.7	6.9	184.1	41.4	2.0	3.0	110	10.0
ORD 150/13	150	13	21.0	30.7	6.9	398.8	90.1	2.0	3.0	165	10.0



ORBIT Manufacturing Inc. is committed to continuous product enhancement and development and reserves the right to make product design changes without prior notice.

Warranty

All ORBIT cylinders are guaranteed against defects in materials and workmanship. Warranty does not cover normal wear and tear, overloading or improper use. For warranty claims, please contact your nearest ORBIT dealer.