











Head Office Dealers Branch Office











For more information contact our JUNO Partner:

PAN INDIA PRESENCE

JUNO EQUIPMENTS

REGISTERED OFFICE

Plot No: 118 Malur Industrial Area 3rd Phase, Malur, Kolar District - 563130.

INDIA

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JUNO EQUIPMENTS

Introduction



Discription/ Model			Inward Valve								Outward Valve	
			Small Range				Large Range			Large Range		
			TB 400	TB 430	TB 135/500	TB 280-4	TB 280-400	TB 1200	TB 1400	TB 1500	TB 280	TB 380
Suitable Excavator ton		4 7	6-9	11-16	18-24	18-26	28-35	35-48	40-55	18-25	25-33	
		lb	8962-15432	13228-19841	24251-35274	39683-51320	39683-57320	61729-77140	66138-99207	88184-121253	39283-55115	55115-72752
Operating Weight	Тор Туре	Kg	321	407	979	1724	1850	3059	3503	4216	1787	2591
		lb	706	895	2154	3800	4070	6730	7707	9275	3731	5700
	Box Type	Kg	325	413	948	1680	1780	2896	3399	4390	1766	2519
		lb	715	990	2086	3700	3916	6371	7478	9658	3885	5542
	Side Type	Kg	275	418	842	1630	1650	2655	3289	4167	1698	2462
		lb	605	920	1852	3540	3630	5841	7236	9167	3736	5416
Required Oil Flow		l/min	40-70	50-90	80-110	120-180	120-180	180-240	200-260	210-290	125-160	175-220
		gal/min	10.6-18.5	13.2-23.8	21.1-29.1	31.7-47.6	31.7-47.6	47.6-63.4	50.8-68.7	55.5-76.6	33.0-42.3	46.2-58.1
Setting Pressure		bar	170	180	200	210	210	210	210	210	210	210
		psi	2418	2560	2845	2987	2987	2987	2987	2987	2987	2987
Operating Pressure		bar	110-114	120-150	150-170	160-180	160-180	160-180	160-180	160-180	160-180	160-180
		psi	1565-1991	1707-2134	2134-2418	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560	2276-2560
Impact Energy ft.lbs kg.m		jouls	677	1017	2033	4136	4567	6779	10846	12202	3692	5193
		ft.lbs	500	750	1500	2873	3200	5000	8000	9000	2722	3829
		kg.m	70	104	208	412	435	692	1107	1245	377	530
Impact Rate		bpm	500-900	400-800	350-700	350-500	350-500	300-450	250-350	250-350	300-600	300-450
Hose Diameter		inch	1/2	1/2	3/4	1	1	1-1/4	1-1/4	1-1/4	1	1
Noice Level		dB	109	115	114	118	118	123	125	125	120	120
Tool Diameter —		mm	68	75	100	140	140	155	165	175	135	150
		inch	2.7	3.0	4.0	5.5	5.5	6.1	7.0	7.0	5.3	5.9

Juno Equipments was established in the year 2010 with the manufacturing facility in Kolar, Karnataka, India along with technical collaboration of a Korea company and the parent company Precise Hydraulics.

Precise Hydraulics has a vast experience of manufacturing, in the field of hydraulics and fabriaction. From past 30 years Precise Hydraulics has been suppluing Hydraulic connectors, Hydraulics hoses, Manifold Blocks, Metal Tubs and Heavy fabrication to various sector such as construction equipments, Marine, Windmill and Hydro Power sector. Precise Hydraulics has also supplied lot of components to Defence Sector.

With this vast experence Precise Hydraulics established Juno Equipments in 2011 to provid reliable quality products and support to our partners and their customers. With Hi-Tech Manufacturing facility, Robust design, durable parts and well experienced engineers have enabled Juno Equipments to Produce High quality Hydraulic Hammers and also provide swif responce to various needs and wishes of our customers.

MANUFACTURING PLANT

Juno rock breakers has a combined gas/oil working principle which ensures the optimum transmission of energy from the piston to the working tool to deliver the best possible efficiency and high-impact energy. What's more, they minimise operator fatigue and environmental impact. These unique benefits are all due to an innovative blend of a simple yet efficient design and advanced technology for our breakers.

Juno Equipments has its own manufacturing facility. Our breakers are ideal for various applications from construction and demolition to recycling, mining and quarrying.









Some of the Features

State -Of-The-Art Design

Fewer parts for optimized durability and easy serviceability

No Side Bolts

Eliminates bending stress for reliability and means no special tools needed for service

Active Ventilation Port

Protects the carrier and breaker by reducingdust intake into the hydraulic circuit

Double Tool Retainer Bars

Ensures optimal working tool guidance

Optional Features

- Increase service life with automatic lubrication System.
- Air Check valve for under water hammering.

TOOL SELECTION



excavation of bedrock



reaking



ditches, etc.

