

RMP

COMPRESSORS

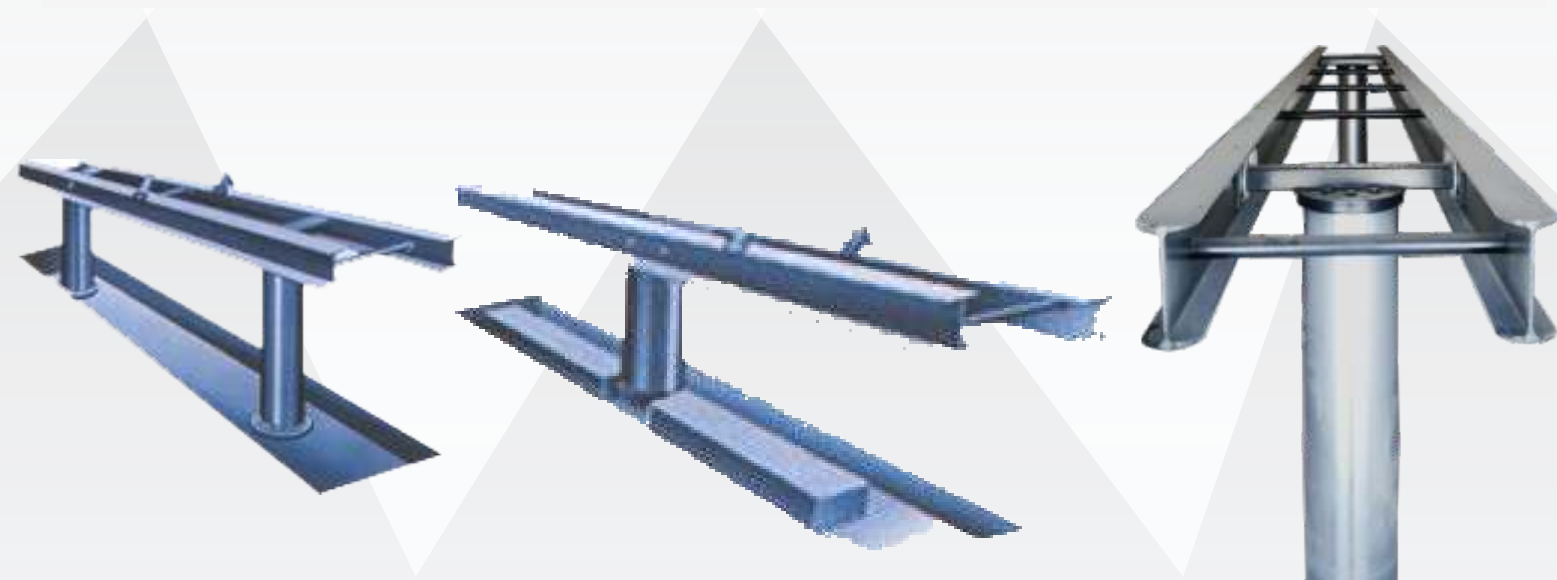


SERVICE STATION EQUIPMENTS

This fully hydraulic lift with its different capacity, can handle all types of vehicles. These hydraulic lifts are operated with oil pressurized by compressed air. The plungers are made of high grade steel, ground to a close tolerance and hard chrome plated for high wear resistance and good surface finish. The gland rings used in the plunger are of a special design. The wiper rings prevents the entry of water and dirt articles into the hoist cylinder while raising, servicing and lowering.

These lifts are available in 4, 6, 8 tones in single post and 8, 12, 16, 20, 24 tones in double posts respectively

MODEL NO	LIFTING CAPACITY	NO OF PLUNGERS	PLUNGER DIA	LIFTING HEIGHT	PLATFORM SIZE		AIR PRESSURE REQUIRED	OIL TANK CAPACITY
					JOIST SIZES	L × W		
	(Tons)		(mm)	(mm)	(inches)	(mm)	(Kg/cm ²)	(Litres)
RHL - 1	1	ONE	112	1500	4 × 2	1800 × 600	09 - 12	45
RHL - 4	4	ONE	270	1500	7 × 3.5	4500 × 700	09 - 12	150
RHL - 4 TRP	4	ONE	270	1500	7 × 3.5	3500 × 700 TRP - 1500 × 2000	09 - 12	150
RHL - 4 SPIDER ARM	4	ONE	270	1500	ADJUSTABLE	SPIDER ARM	09 - 12	150
RHL - 8S	8	ONE	320	1500	10 × 5	5500 × 820	09 - 12	175
RHL - 8	8	TWO	270	1500	8 × 4	7200 × 820 SINGLE PLATFORM	09 - 12	150 × 2 nos
RHL - 16	16	TWO	320	1500	10 × 5	7600 × 900 SINGLE PLATFORM	09 - 12	175 × 2 nos



Model	RTPH 300	Overall height of lift	2500
Lifting Capacity (KG)	3000	Breath Between Columns	2460
Lifting Time(Sec)	60(approx)	Max. Raising Height from G/L	1750
Length of Base(mm)	3000	Vertical Adjustments for pads (mm)	50
Breath of Space(mm)	360	Min. Height of pickup pads (mm)	110
Height of Base(mm)	50	Power requirement	3KW



The RMP RTPH 275 & 300 Electro - mechanical Two Post Hoists are the latest introduction by R.M.P. in the field of modern workshop equipment. Designed to International Standards, the RTPH 275 & 300 Hoists can lift vehicles up to 2.75 tones & 3 tones in weight, respectively. However, both Hoists are tested for much higher loads and are fitted with all the necessary safety features, these include overload cut off, chain breakage cut off and backup safety nuts in both carriages. Both posts and chain are enclosed to protect the moving parts from dirt and moisture. The system consists of a power column interlinked by a transmission chain, running in maintenance free guides in the base frame, to the idle column .

The automatic continuously lubricated screws provide easy and smooth up and down movement of the carriage arms, giving long life and minimum maintenance. The RTPH 300 has a few modifications like reinforced arms, extra strengthening of the base and ease of operation make these hoists the best choice for any workshop.

Capacity (Kg)	450 Kg
Lifting Time (Sec)	8 Sec.
Max Height from Ground	650 mm
Hydraulic Cylinders	1 No.
Overall Platform length	1655 mm
Overall Platform width	550 mm
Height in lowered position	215 mm
Oil Pump	Hydro Pneumatic Reciprocating Type
Air Pressure Required	5.8 Kg/Cm ²



Model	Working Pressure	No. of Spray Guns	Discharge per Gun	Length of Hose	Motor HP	Type of Mounting
RSP2	22 Kgs	1	14 LPM	6 Mts	2	BASE
RSP3	25 Kgs	2	24 LPM	12 Mts	3	BASE



RMP Vehicle washers are built to the highest standard of workmanship embodying the longest experience in the manufacture of Air Compressors. These pumps are compact, reliable and robust, Ideally suits the requirements of service station, Industrial cleaning and many more application where high-pressure washing is required. Available in four sizes in 1 HP, 2HP, 3HP, and 5HP with single and double gun versions. Standard equipment includes Base frame, crimped hose, gun and motor pulley.

Application

- Automobile Service Stations & Garage
- Railway Workshops & Cleaning yards
- Heavy & Light Metal Industries
- Animal/Bird Breeding Farms
- Cement Manufacturing Plant
- Defence Establishments
- Hotel & Flight Kitchens
- Food Processing Units
- Coal Fields & Mines
- Construction Contractors
- State Transport Undertakings-Depots & Workshops
- High Pressure testing of Valves for leakages



MODEL	KG	RATIO	PSI	Gms/sec	HOSE
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PNEUMATIC

RGP 5P	5	50 : 01	8500	11.67	2 mtr
RGP 10P	10				
RGP 15P	15				
RGP 20P	20				
RGP 25P	25				
RGP 50P	50				

MODEL	KG	PSI	Gms/sec	HOSE
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MANUAL

RGP 3M	3	5500	4	2 mtr
RGP 5M	5			
RGP 10M	10			
RGP 15M	15			
RGP 20M	20			



Easy Installation,
Excellent Finish,
And Robust Construction.

PARKING SPACE SAVER

Overall Length	3.2 Mtrs.
Platform Weight	400 Kgs. (Approx.)
Overall Height	3.6 Mtrs.
Lifting Capacity With Platform Weight	3 Tons
Horse Power	4



Dealer / Sales specialist

RMP COMPRESSORS

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