

# High Pressure Water Sand Blasting Systems



## Model Selection Chart

SR. No.	Model	Flow Rate (LPM)	Pressure (BAR)	Pressure (PSI)	Motor (HP)
1	AR.17.350	17	275	3889	15
2	NMT.21.200	21	115	1668	12.5
3	NPM.15.250	15	250	3626	10
4	NPM.15.250	15	180	2611	7.5
5	AR.14.140	14	140	2031	5
6	AR.15.500	15	450	7252	20
7	AR.22.500	22	450	7252	30
8	AR.13.200	13	200	2901	7.5
9	AR.30.200	30	200	2901	15
10	AR.40.140	40	140	2031	15
11	PB 18	30	450	6526	40
12	KB 20	35	560	8122	100



### ❖ Prime Mover Options

- Electric Motor – Standard, Flame Proof etc.
- Petrol Engine
- Diesel Engine

### ❖ Type Of Systems

- Skid (Base Frame) Mounted
- Trolley Mounted
- Tank & Trolley Mounted

### Note:-

PressureJet also manufactures Hydro blasting Systems up to 1400 bar Pressure, for more details about our Complete Product range, please visit our website: [www.pressurejet.com](http://www.pressurejet.com)



## ❖ ADVANTAGES

- Because of the water ingredient, it will not create any environmental pollution problem caused by fluttering the micro power.
- It can remove the burrs (surface projections) & scales formed on surface and clean the surface without damaging the work piece.
- The surface finishing can access a homogeneous matte finish (spot pattern). It can contribute significantly to the finishing demand for surface roughness.
- It only applies small shot blasting effect to the surface to be finished and improve and reinforce the material of work piece.
- The foreign materials after being removed will be rinsed and flushed out by the jet of water.
- It doesn't require any chemical during operation.
- It doesn't affect the dimensions of the object.

## ❖ APPLICATION OF WATER SANDBLASTING EQUIPMENTS

- Paint removal, rust removal, corrosion removal & scale removal
- Casting Cleaning
- Ship hull cleaning
- Clean & peen precision parts
- Produce and anchor pattern ideal for uniform finishing
- Deburr machined parts
- Blend light scratches and tool marks
- Deflash plastic and metal parts
- Stone cleaning / designing

**PressureJet Systems Pvt. Ltd.**

(An ISO 9001-2008 CERTIFIED COMPANY)

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