

BLAST CLEANING & FINISHING SYSTEMS



INTERNAL PIPE CLEANING TOOL

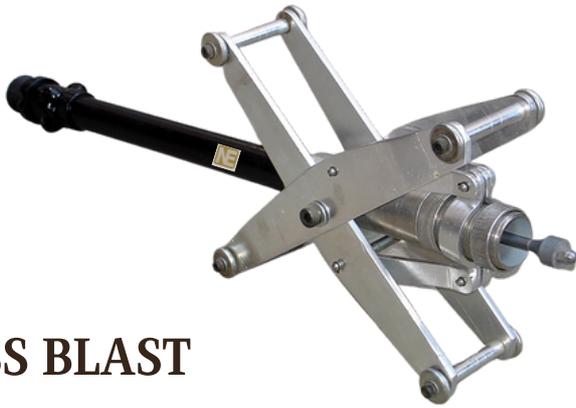


PASS BLAST

ROTO BLAST



- Blast cleans internal diameter of pipe from 51mm to 914mm & upto 12 m length.
- They remove stubborn rust, carbon, mill scale, old paint, etc. to get a virgin metal surface which is ideal for further coating.
- No rotation of pipes is required.
- No supply of electricity is required.
- They are simple to operate—just select the proper tool and couple it with the blast hose of the P-7 Abrasive Blasting Machine. Push the tool through the length of the pipe to the opposite end. Start the blasting process while withdrawing the tool at a speed necessary to obtain the desired degree of cleaning.
- Highly Productive Tools, favoured by refineries, missile and rocket producers, water and gas companies, shipyards, cleaning stacks, chemical factories, etc. Supplied with an entering collar and adjustable entering carriages to suit a varied range of pipe diameters.
- Recommended for use with the standard P-7 machines of suitable capacity to match compressed air requirements, A variety of abrasives of 18-44 mesh are used, except sand and aluminium oxide.



PASS BLAST

- A pass blast tool has no moving parts. It is supplied with a centering collar and adjustable centering carriages to suit a varied range of pipe diameters. The blast stream through the deflection tip strikes the internal pipe surface to get a 360-degree blast pattern. The nozzle deflection tip and stem sleeves are made of tungsten carbide to ensure longer life. Ideally suited for smaller pipe IDs of 51 mm to 305 mm, it is supplied with a centering collar to treat pipe IDs up to 127mm and an adjustable centering carriage for pipe IDs of 127mm to 305mm.



ROTO BLAST

- A pass blast tool has no moving parts. It is supplied with a centering collar and adjustable centering carriages to suit a varied range of pipe diameters. The blast stream through the deflection tip strikes the internal pipe surface to get a 360-degree blast pattern. The nozzle deflection tip and stem sleeves are made of tungsten carbide to ensure longer life. Ideally suited for smaller pipe IDs of 51 mm to 305 mm, it is supplied with a centering collar to treat pipe IDs up to 127mm and an adjustable centering carriage for pipe IDs of 127mm to 305mm.



TECHNICAL SPECIFICATIONS:



DETAILS	PASS BLAST IPBT - 181	ROTO BLAST IRBT - 196A	ROTO BLAST IRBT - 196B	ROTO BLAST IRBT - 196C
Nozzle Size in mm No. of Nozzles	12.5 1	6 2	8 2	10 2
Compressed air requirement cfm at 90 psi	200	250	365	600
Dimensions in mm	230 x 110 x 610	180 x 180 x 880	180 x 180 x 880	180 x 180 x 880
Pipe ID can that can be cleaned mm	51 - 305	165 - 254	254 - 600	600 - 914
Net weight kg	5	15	15	15

REGISTERED OFFICE:

A 1708, FIRST FLOOR,
GREEN FIELDS,
FARIDABAD 121003,
HARYANA, INDIA.



CORPORATE & SALES OFFICE:

12/2 MAIN ROAD, OPP. LUMAX
AUTOMOTIVE SYSTEMS
LTD., NR. SEC-37 MODH,
FARIDABAD-121003,
HARYANA, INDIA.



MANUFACTURING UNIT:

PLOT NO. 2, GALI NO. 1,
KHASRA NO. 7, BEHIND
RAJESH DHARAM KANTA,
VILLAGE BAJRI, DABUA
PALI AREOAD, FARIDABAD
121004, HARYANA, INDIA.

