

TECHNICAL SHEET

EXTERNAL PIPE SHOT BLAST MACHINES

Application sectors

01.00 Carpentry, Boiler builders, Shipbuilding

02.00 Rail industry, Production and Maintenance

03.00 Foundry, Steel industry, Mining, Oil industry

04.00 Inox manufacturing and furnishing

05.00 Aviation industry

06.00 Thermal treatment, Filling steel,

Mechanics

07.00 Car and motoring industry

08.00 Internal and external pipes and cylinders sandblasting

09.00 Plastic, Rubber and Galvanic

10.00 Painting company and plants

11.00 Glass industry

12.00

Building and Road construction

13.00 Nuclear energy

14.00 Weapons industry

15.00 **Electromechanics and Electronics**

Pictures





Specifications

	Models		
Specifications	Helygo 5-35	Helygo 6-38	Helygo 35-50
Minimum height	50 mm	60 mm	350 mm
Maximum height	350 mm	380 mm	600 mm
Wheels number	2	2	2
Production meter/minute	0,8 - 2,4	0,8 - 2,4	0,8 - 2,4



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Description

The Helygo shot blast machines are based on a particular advancement of the cylindrical pieces to be treated (tubes or cylinders) given by a biconical rollers way that gives, with the advancement of the pieces, a rotary and translatory motion with the forward motion.

The shot blasting machines in question essentially consist of:

- A machine body with a pre-chamber and a post-chamber;
- A inlet and outlet roller way;
- A unit for the recovery and regeneration of the abrasive;
- A cartridge filtration unit (separated from the machine).