



# Trimmer

Trimmer Tecnologie per il trattamento delle superfici

EQUIPMENT AND TECHNOLOGIES FOR SURFACE PREPARATION

Trimmer S.r.l. a socio unico - Via Piave, 47 - 26843 Castelnuovo Bocca d'Adda (Lodi) - Italy  
 Tel. +39.0377.700125 r.a. - Fax +39.0377.60681 - [info@trimmer.it](mailto:info@trimmer.it) - [www.trimmer.it](http://www.trimmer.it)  
 Sede Legale: Via Per Orio, 18 - Bergamo - Cap. Soc. € 83.824,00 I.V. - Cod. Fisc e P. I. 00872020169  
 R.E.A. N. 180739 C.C.I.A.A. DI BERGAMO - Iscrizione al registro A.E.E. N. IT0802000001221  
 Certificato Sistema Qualità n° 18941/08/S

## Shot Blasting Machine Trimmblast® Model T30SM

Machine electrically driven, specifically designed to recover and recycle abrasive grit material after separation from the dust and waste material produced.

### Main Characteristics:

- Hydraulic Advancement
- Adjustable Blasting-Wheel with no.4 special cast iron blades
- Dust collector with no.8 filter cartridges

### Technical Specifications:

- High thickness manganese steel machine body. External welding on those parts exposed to contact with abrasive material for easy maintenance
- Replaceable manganese steel internal wear plating
- 3-Phase Blast Wheel Engine 11KW
- Adjustable centrifugal blast wheel: no.4 blades which can be replaced separately.
- Distribution Abrasive Butterfly valve
- Height adjustable Front & Rear traction wheel
- Hour & Ampere meter
- General emergency stop switch
- Transformer
- "Dead man" stop handle
- Electric cable 4 pin 32 A CE

### Filter Vacuum Unit Model A8

#### Technical Specifications:

- Three phase fan engine, 4 KW (400V - 50 Hz - 32A)
- Air compressor with relative electric engine 1,5KW.
- Vacuum chamber with no.8 filter cartridges, cyclically self-cleaning, electric driven.
- Connecting vacuum hose between blast head and vacuum unit 20 m
- Plugs and connecting cables CE approved
- Control panel



### Shot Blasting Machine Trimmblast® Model T30SM

Dimensions:	1850 x 450 x 1050 H mm
Mass:	420 Kg
Working area:	300 mm
Shot-blasting motor power:	11 KW
Shot-blasting motor voltage:	400 V <sub>AC</sub> 50Hz 3-phase+G
Power absorption:	8A (min) to 18A (max)
Advancement:	Hydrostatic Transmission
Advancement speed:	0,5 - 26 m/min
Advancement motor power:	0,75KW
Noise pressure level:	84,8 dB(A)
Noise power level:	103,6 dB(A)
Typical Hand-Arm Vibration:	2,42 m/s <sup>2</sup>
Typical Production Capacity (*):	up to 200 m <sup>2</sup> /h

(\* ) Production rates obtained are affected by variables specific to each job site. These amounts are not guarantees of performance.

### Filter Vacuum Unit Model A8

Dimensions:	1700 x 870 x 1200 H mm
Mass:	470 Kg
Fan & Compressor power	4 KW + 1,5 KW
Fan motor voltage	400 V <sub>AC</sub> 50Hz 3-phase+G
Compressor motor voltage	400 V <sub>AC</sub> 3-phase+G
Dust collector tank capacity	133 litres
Power Supply	400 V <sub>AC</sub> 32A 3-phase+G
Interchangeable filters	No.8
Noise pressure level	81,8 dB(A)
Noise power level	97,5 dB(A)
Max Operating Air pressure	7bar
Max Vacuum depression	530 mmH <sub>2</sub> O
Max Air Capacity	28 m <sup>3</sup> /min