MONSTER NEW GENERATION of HIGH POWER

HIGH POWER LASER SLAT CLEANER

CLEANING A HIGH POWER LASER MACHINE

NOT A



PROBLEM AT ALL !

While manual cleaning of laser slats was a problem in itself, tight deadlines and increased production volumes, further increased the work intensity on laser machines.

To respond to market demands, power of the laser cutting machines increased day by day. Cleaning of slats became even more difficult due to power increase on laser machines.

Enough for exhausting manual cleanings or time consuming cleaning machines !

MONSTER is a HIGH-POWER slat cleaner which cleans the slags accumulated on the laser slats.

Specially designed for high power laser cutting machines.

PERFORMANCE of **FUTURE**

MONSTER is powered with a very strong 2,2 kW motor. Which is supported with a robust gearbox that transmit the motor power to the breakers.

Thanks to its structure and breaker design, MONSTER can even clean 30 kW mixed gas laser slats without any issue !



PUSH and **GO**



"Feel the Ride" we say with our new control unit. All the buttons you need are collected between your hands.

Our most important innovation is PUSH & GO buttons. It needs to be pushed two of them at the same time. Once you press the buttons, machine starts to work until unpressed.

This feature allows you to run the machine in a SAFE MODE without an Injury Risk!

STRONG BREAKERs

MONSTER's well designed and robust breakers are made from BOHLER K340 material. Also, extra heattreatment is applied to cope with all kind of laser slags!

Various dimensions are available for different slat thicknesses.





PLUG and PLAY

Thanks to PLUG and PLAY design, we are able to decrease the transport costs.

Also, it is easy to replace the arm at customer end when needed. Just plug-in the socket and screw the bolts !

EVERYTHING is UNDER Thermic Warning Light In case of any thermic fault, CONTROL bright yellow light lits as warning. Well designed and Push & Go Buttons MONSTER ergonomic control Push buttons allows to unit is just run the machine in safe mode. Unless you push underneath your the buttons, machine hands. does not work ! Feel the Ride in Safe Mode with fully functioned & accessible easv buttons and visible warning Stop LED & Button lights. Red LED lits in case of any fault such as thermical fault or Emergency Stop. Also to stop (Power OFF) the machine Start LED & Button •

To run (Power ON) the machine press the button.

When the machine runs, Green LED automatically lits.

Emergency Button

Manual stop button for Emergency situations.

press the button. When the machine stops, Red LED automatically lits.

EFFORTLESS CLEANING

Every detail has been studied carefully for making your job easier.

Thanks to handling bar in front of the machine, it is easy to move and carry Monster.

Not only the powerful Monster motor, but we also powered the design with the control unit to make the usage even safer with a futuristic look.

You can achieve maximum cleaning performance of MONSTER by using the machine at least one time per week.



FEATURES of MONSTER Slag Cleaner

Motor Power	2,2 kw
Dimensions	1935 mm x 458 mm x 298 mm
Electrical Supply	220 VAC - Monophase
PUSH & GO feature for high safety without injury risk	
PUSH & GO Buttons , allows user to run the machine by only pressing the both buttons at the same time	
Front Control Panel for easy access to all buttons while cleaning	
Plug & Play Design for better efficiency during transport and stock	
Effortless cleaning even for the High Power Lasers	
Strong Breakers made with high quality material with extra heat treatment	
Various Breaker types for different slat dimensions	
Futuristic and Ergonomic design, easy to carry with the front bar	





MONSTER LASER SLAG CLEANER

DORAY MACHINERY

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