

BLASTRAC DECK BLAST RECOVERY UNIT

Introduction & Technical Specification

MAIN ASSETS

Our Deck Blast Unit is a closed circuit system which is dust free when connected to its dust collector.

It benefits from modular construction which allows the machine to be disassembled and reassembled through a space of 600mm. Complete with an electrical drive system with special gearing, our Blast Unit can also be used for tank slope blasting. Each of the rear wheels has an independent drive which aids operator control, ensuring productivity is increased and maintenance costs are reduced.

The shot is recycled and ensures fast and efficient removal of coatings, paint, rust and mill scale and keeping consumable costs minimal.

Our Deck Blast Unit benefits from a special electrical safety device, ergonomic design and user friendly control panel and is specially designed to be used on internal tank bottoms & tank roofs and can be used as well on: ship decks, steel plates, platforms, oil platform helidecks, oil platform walkways, smoke tracks, navy ship decks and steel floors.



TECHNICAL DATA	
Deck Blast Unit	350E
Working width	350mm
Blast wheel power	11kW
Drive system/Speed	Electric / 1 – 15 m/min
Weight	430kg
Output motor	3 x 400v / 50Hz or 60Hz
Electrical CEE plug	To suit client's needs @32 amp
Dimension L / W / H	1350mm / 650mm /1100mm
Push / Pull	Push
Abrasive consumption	$0.2 - 0.5 \text{ kg/m}^2$
Application	Steel, Aluminium, concrete and most metals
Dust Collector c/w suction hose	BDC-655
Dimensions W / L / H	800 x 1730 x 1350mm
Weight	650kg
Motor power (incoming supply)	5,5kW / 400 v / 50Hz or 60Hz
CEAG Ex Plug	To suit client's requirements
Dust extraction motors	1 powerful motor
Filter	6 high quality cartridge filters
Cleaning	Automatic cleaning system
Dustbin capacity	100 litres