



Rapid Paint Removal

Fast, safe, clean and silent method of paint removal based on the principle of heat induction.

Invest in the leading alternative to paint removal.

FAST - SAFE - CLEAN - SILENT



Ship/Marine



Pipes



Bridges



Storage Tanks



Offshore



Health, Security & Environment

The Rapid Paint Removal Induction Disbender has become the leading alternative to paint removal!

With the ever increasing laws regarding health and safety, standard abrasive blasting has been confined to closed off areas, restricting contractors with their operations.

The Rapid Paint Removal Induction Disbender has proven to be the most cost efficient alternative to abrasive blasting and does not compromise the health of the operators or the environment.

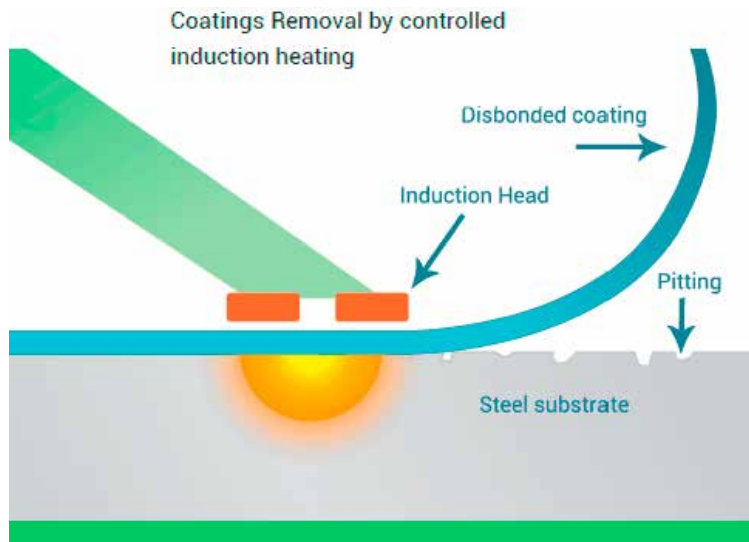


strictly superior

Leading alternative to paint removal!



Power Requirements		
	RPR 1032	RPR 1650
Input Voltage	3 x 360 – 500 V	3 x 360 – 500 V
Input kVa	40 kVA	70 kVA
Input Hz	50 – 60 Hz	50 – 60 Hz
Input Ampere	63 A	125 A
Cooling Water	Min. 12 L/min – 3 bar	Min. 12 L/min – 4 bar
Output kW	32.5 kW	50 kW
Output Hz	10 – 40 kHz	18 – 40 kHz
Weight c/w carriage	98 kg	255 kg



How Does It Work?

The induction disbonder works on the principle of induction. The resistance of the generated eddy current is turned into heat on the surface of the substrate which, in turn, causes the bonding to break. The coating is then removed entirely without disintegrating and completely free from contaminating agents, i.e. blast media. This makes disposal and recycling of waste easier and cheaper.

Save money and reduce the impact on the environment with the RPR induction based coating remover.

Cost efficient



With a minimum power consumption, even the thickest and hardest coatings must surrender.

The Induction Disbonder is up to 10 times faster than conventional methods of blasting (depending on the coating).

Work day and night shifts without disturbing the neighbours.

Plug & play - Compact unit that is easy to transport and install anywhere.

Environmentally friendly



The Induction Disbonder removes asbestos, lead and toxic coatings without compromising the health of the operators or the environment.

No dust.

No noise.

75 % energy reduction.

Minimum waste management.

Excellent safety record.

Eliminates confinement



Contractors and facility owners can now work in the following areas without causing disturbances and contamination:

Bridges in city centers and river crossings

Areas of power plants, control rooms and confined spaces

Offshore installations

Pipelines that cross protected and sensitive nature

Contact:

HQ Gauteng
+27 (0)11 894 2005

Kwazulu Natal:
+27 (0)31 700 8332

Western Cape:
+27 (0)21 510 6385

Eastern Cape:
+27 (0)41 581 0280

sales@stormmachinery.co.za

www.stormmachinery.co.za

0861 1 STORM (78676)

