

## IBIX Ibimar



**IB9**



**IB13**



**IB28**



Grit Capacity	9 litres	Grit Capacity	13 litres	Grit Capacity	28.7 litres
Air Pressure	2 - 7 bar	Air Pressure	2 - 7 bar	Air Pressure	2 - 7 bar
Air Consumption	from 300 l/min	Air Consumption	from 300 l/min	Air Consumption	from 300 l/min
Grit Grain Size	38 µm to 0.7 mm	Grit Grain Size	up to 1.2 mm	Grit Grain Size	up to 1.2 mm
Hose Length	6m (standard)	Hose Length	6m (standard)	Hose Length	6m (standard)
Height	85 cm	Height	95 cm	Height	85 cm
Width	45 cm	Width	45 cm	Width	45 cm
Weight	10 kg (empty)	Weight	12 kg (empty)	Weight	29 kg (empty)

The IBIX Ibimar is a user-friendly ultra-portable blast machine designed to use fine media for delicate work providing surface quality grades from Sa 2½ to Sa 3. Equipped with wheels and a carry handle, lightweight and low maintenance, with a low air consumption, the Ibimar can be transported & manoeuvred with ease and can easily be taken into confined areas making it ideal for marine and offshore industries.

The high grade aluminium construction makes the unit very light and at the same time robust. Wheels are fitted to allow the unit to be towed in a trolley form but, with a harness, the IB9 and IB13 can also be worn like a back-pack. Three machine sizes are available to suit most budgets and application requirements. Unlike conventional blast machines these IBIX units have a unique pistol-style gun and nozzle arrangement which doubles as a dead-man safety system.

The Ibimar is user friendly - It is easy to fill the tank with abrasive via the filler funnel, and it is easy to adjust the media to air ratio with a control screw. The Ibimar is a versatile, multi-purpose blast machine with a wide range of applications.



There is a combined air filter and pressure regulator and the standard blast nozzle is made of tungsten carbide. A vast range of nozzles can be used and the Ibimar operates with any type of inert material:

- Abrasive minerals in all particle sizes from 0.18mm to 0.85mm
- Aluminium oxide
- Garnet
- Glass or ceramic beads
- Jblast
- Mineral slags e.g. Copper slag

The Ibimar can also be used with our Hodge Vac product for closed circuit blasting.

Our website shows a video of the Ibimar in use.

## SAFETY

Some important safety features are integrated. The gun's trigger has no effect unless a safety catch is first depressed, and there is an excessive pressure release valve.

A visor with chin guard, or a helmet with filtered breathing air supply is required. Wearing leather gloves or gauntlets is also necessary.

The unit is CE marked.

## OFFSHORE IBIMAR

All the Ibimar units can be modified for offshore applications (IB9OS, IB13OS and IB28OS) and are PED-certified. The Ibimar offshore version has a tested and certified swaged hose.

## DUAL WET AND DRY IBIMAR

A dual wet and dry version of all the Ibimar units is available (IB9H2O, IB13H2O, IB28H2O).

## ACCESSORIES

The IB9 and IB13 can be mounted like a pack-back using the PE02BK1 harness.



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