

SHAKING TABLE

7000

Key Features

- Available as single (7000SD) or double deck unit (7000DD)
- Unit is driven by a robust Wilfley head motion with a stroke adjustment options of:
9mm – 22mm (nominal)
16mm – 40mm (nominal)
- Head motion is self-lubricating. Simple, robust design requires minimal maintenance.
- Deck is supported on two flexing spring packs and is vibrated longitudinally along the entire length.
- Deck manufactured from high quality timber, marine grade plywood covered with 5mm smooth rubber for maximum durability. (Black/white option).



- A range of riffle patterns available to suit the application metallurgical performance.
- Table tilt can be easily adjusted using a hand wheel, even while the machine is in operation.
- Supplied on its own galvanised steel base (BS EN1461).
- Feed box polyurethane lined.
- Optional polyurethane lined product launders.
- All steels galvanised (BS EN1461).
- Unit fitted with 2.2kW IP56 motor.
- Stainless steel water pipe and fittings are optional.



Typical Applications

- Recovery of precious metals from PCB (recycling of computers/mobile phones etc).
- Recovery of copper from cable recycling.
- Chromite/Ferrochrome processing.
- Processing of plastics/glass etc. from shredder residues.

Technical Data

SHIPPING INFORMATION

1800kgs 7000SD (DD 3600Kgs)
Units ship in 20ft Containers

DECK DIMENSIONS

Nominal 7.5m² Deck area
Conc Edge 1585mm, Tail Edge 4180mm
290Kgs

FOOTPRINT

~6m x 2.5m (not inc operator access)

ELECTRICAL/MOTOR DETAILS (x2 for DD)

3 phase, 380/415 volt, 50Hz
2.2 kW, IP56 Motor

WATER SUPPLY (x2 for DD)

Wash Water requirement of 20 to 40l/min
Feed dilution to ~25-30% w/w solids

SOLIDS THROUGHPUT RATE (x2 for DD)

Up to 2500Kgs/hour 7000SD (particle size dependent)

Holman-Wilfley

For more information,
please contact us at:

Holman-Wilfley Ltd
Forth Kegyn
Pool
Redruth
TR15 3QU
United Kingdom

Tel: +44 (0)845 872 1820*
Fax: +44 (0)845 872 1807

mail@holmanwilfley.co.uk
www.holmanwilfley.co.uk

* Calls will cost 2p/minute plus your
company's access charge