

FLUX RECOVERY UNIT

Technical Data

DESIGN

Heavy duty, Welding flux recovery unit can be wheeled in the work area for continuous flux recovery. To recycle all unused flux, removes slag, iron particles and fused solid waste, all in one fast continuous operation. Heavy duty 3ph-3HP motor is fitted for continuous operation with minimum maintenance, with coil type starter for Auto start/off features for overload protection, along with 3meters long heat resistant suction hose pipe fitted with suction wand.

FILTER ASSEMBLY

Heavy duty filter assembly fitted, armored with stainless steel mesh, for longer life, and trouble free service, with a total area of 7sq.ft, its efficiency rate is 99.5%, also very easy to clean. For more details please refer Instructions for filter cleaning.

CONSTRUCTION

Machine construction	18/16ga.
Weight without hose	135kgs
Dimensions	L57" x B20" x H62"
Crate dimension	L15" x B13" x H9"
Wheel base	4"
Slag screen	5mm-perforated, 16ga
Magnetic separator	1"square. rail type, inline
Suction rate	270m ³ /hr-on 50mm ID
Negative static pressure	1500 WG
Flux holding capacity	60kgs
Flux recovery rate	18kg-per minute
Delivery rate	32kgs-per minute
DBA	74
Filter assembly	6" x 6" = 99.5% efficient
Suction wand	Mesh protected -18ga
Hose pipe	EPDM- high temperature-3mtrs long

TECHNICAL DATA

Motor	3Phase-3HP - 2.2KW
Starter	Direct online - 3PH - Coil type-Push button
Electrical values	415Volts - 50Hzs 4.8amps
Power cord	1.5sq.mm x 8mtrs- Flexible.
Rating	Continuous operation

Mfg by:

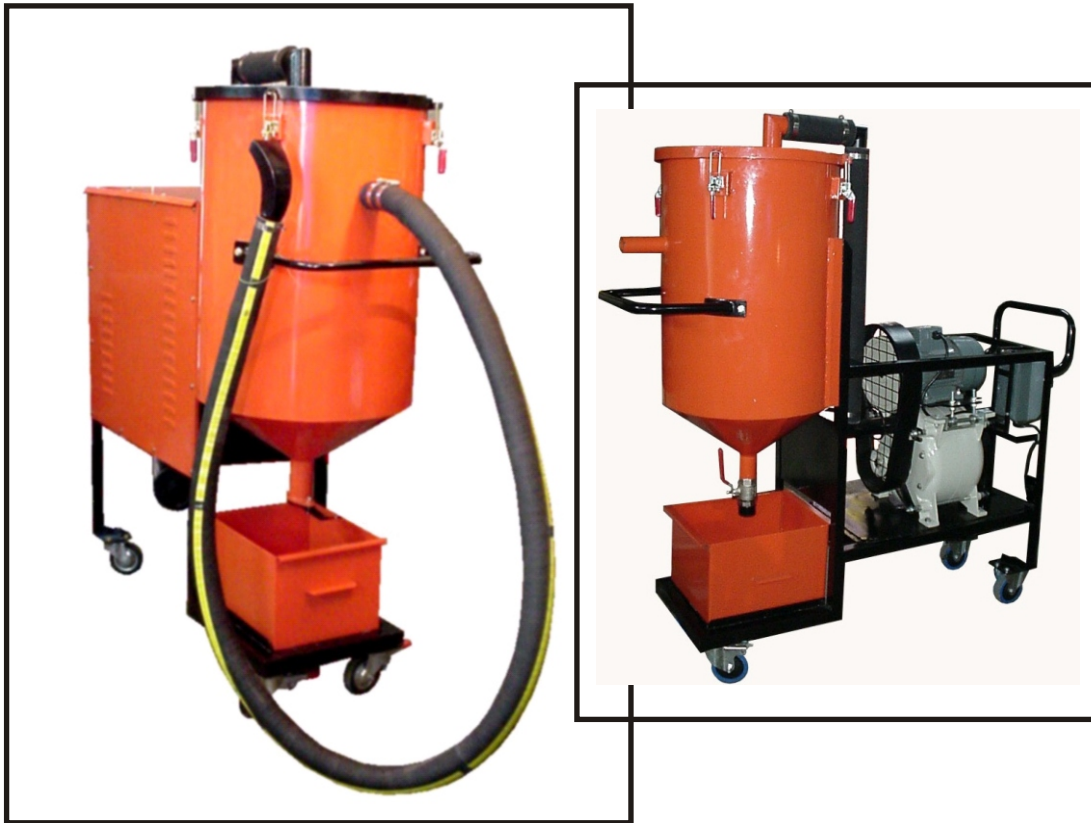
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FLUX RECOVERY UNIT



FEATURES

Very easy to Install, continuous rating.

Saves valuable flux. Saves handling cost.

Reduces porosity and expensive welding rejects.

User friendly, value for money.

Saves time and labour.

Heavy duty with proven performance