

SS1000



ROMAR
INTERNATIONAL

SS1000

APPLICATION

The ROMAR SS1000, suitable for use in zone 1 areas, is used for the removal of ferrous based (steel) swarf and debris from milling/drilling fluids during down-hole milling operations.

The system encompasses a two stage magnetic separation process and can be further enhanced to a three phase separation system with the addition of the ROMAR Scalper unit.

The unit can be stand mounted and has the provision to discharge into two skips through a swivel chute arrangement.



RATINGS	Zone 1
LIQUID FLOW CAPABILITY	1200 GPM
SWARF REMOVAL CAPABILITY	3500 kg / hr
DIMENSION (W x L x H)	1327 x 4500 x 1135mm
DIMENSION C/W WALKWAYS (W x L x H)	3327 x 4500 x 2135mm
GROSS TRANSPORT WEIGHT (kg)	3000
GROSS TRANSPORT WEIGHT FRAME (kg)	2000
OPERATING WEIGHT DECK LOADING (Standalone)	4500 754 kg/m ²
DECK LOADING (Mounted)	982 kg/m ²
POWER REQUIREMENTS	1 x HPU
TIE-IN POINTS	Inlet : 1 x 12"ANSI 150 Flange Outlet: 4 x 6" ANSI 150 Flange

