

SPECIAL MACHINES



Concrete slurry separator CBS-1500

Application

- the mobile concrete slurry separator CBS-1500 is able to store large slurry quantities
- the solids are filtered and the water is recycled to the working process

Features

- independent of supply lines due to current generator of its own
- large-sized filter systems for long working periods without interruptions
- clear water tanks with a net capacity of 1100 litres
- removable solids container with fork-lift plates for comfortable discharge of the filter cake
- collecting basin with strainer for storage of slurry
- sonic signal and automatic shutdown when filter is completely filled
- discharge of filter contents in only 30 seconds without interruption of cutting operation
- assembly of the plant on high-grade tandem axle trailer with approval for road service



left: collecting basin with strainer; centre above: filter element; centre below: solids container



from left to right: current generator, clear water tanks, slurry pump



the filter is emptied by tearing apart the filter elements

required drawing vehicle

towing device	bolt-type
braked trailer load	3500 kg
vertical load	150 kg

technical data

max. filtration performance	1500 l/h
capacity of filter system	96 l - solids
contents of clear water tanks -net-	2 x 550 l
capacity of slurry collecting basin	550 l
capacity of solids container	approx. 3 filter fillings
dimensions L/W/H	5270/2165/2580 mm
unloaded weight	2240 kg
weight - with filled clear water tanks -	3340 kg



the solids are collected in a container