

## **SPECIAL MACHINES**

## **CONCRETE SLURRY SEPARATOR**

CBS-1500

Order no. 30000198

## **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

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



The filter is emptied by tearing apart the filter elements.

Technical data		CBS-1500
max. filtration performance	l/h	1500
capacity of filter system		96 I - solids
contents of clear water tanks -net-		2 x 550
capacity of slurry collecting basin	- 1	550
capacity of solids container		approx. 3 filter fillings
dimensions L/W/H	mm	5270 / 2165 / 2580
unloaded weight	kg	2240
weight - with filled clear water tanks -	kg	3340



 $Left: collecting\ basin\ with\ strainer; centre\ above: filter\ element; centre\ below:\ solids\ container$ 



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



The solids are collected in a container.