

SPIRAL SHAFT SEPARATOR SELECTOR 400



DIMENSIONS

Chassis	Hook-lift
Total weight (kg)	appr. 9200
Length (mm)	appr. 8700
Width (mm)	appr. 2500
Height (mm)	appr. 3800
Transport width (mm)	2500
Transport height (mm)	2650
Transport length (mm)	6700

DRIVE

Engine type	hydraulic
Marke	Powered by additional hydraulic connection of a pre-shredder (min. 85 l/min. at 300 bar) or optionally via separate hydraulic power unit

CHIPPING DRUM

Length (mm)	4000
Width (mm)	2000

Applications

The spiral shaft technology (SWS) provides the perfect separation method for input materials which are particularly difficult to screen. It effectively reduces the amount of contaminants during the first separation stage and can be used for the processing of commercial waste, mixed construction waste, domestic/biowaste, waste wood, compost (coarse separation), etc.



Advantages

- Trouble-free processing of barely screenable material streams prone to intertwining and wear-inducing
- Application of the additional hydraulical connection included in the Doppstadt products/suitable third-party systems or a separate hydraulic power unit
- Hook lift mobile construction, compact transport dimensions, requires little set-up time
- Basic, robust construction, no electronical systems included, low-wear technology for maximum process reliability
- Low energy consumption and minimum operating costs
- Also applicable for very inhomogeneous material mixes without pre-shredding. Requires the controlled material intake via acceleration conveyor though.
- Active, clogging-free screen gaps, ensure constantly high screening quality