



PROFITABLE
CHIP PROCESSING

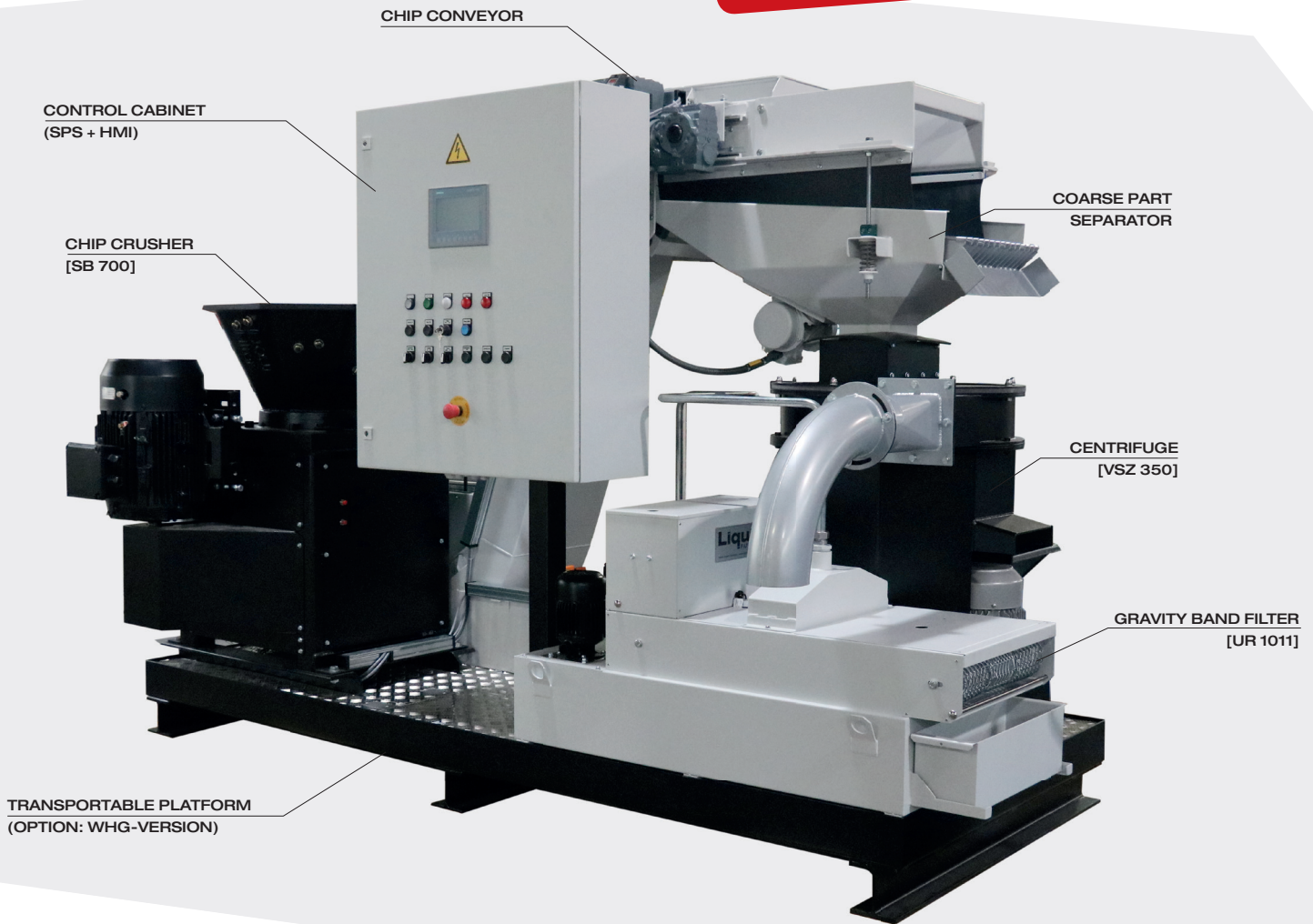
Liqui
FILTER

Compact chip system

Crushing and drying of metal chips as well as separation and recovery of cooling lubricants and oils.

KEY DATA:

Chip deoiling: Small volumes up to max. 350 kg/h*
Oil recovery: Up to 150 l/to**
Guaranteed residual moisture: 1- 4 %



Benefits:

- compact & space-saving
- flexible & stand-alone
- plug & play
- fully automatic
- low budget & lifecycle costs
- robust
- „Made in Germany“
- upgradable/combinable regarding feeding, transportation, etc. (see accessories)

■ MADE
■ IN
■ GERMANY



pure. clean.

Chip crusher SB 700:

Motor power	11 kW
Motor speed	1450 rpm
Total height excl. hopper	1095 mm
Space requirements incl. hopper	1222x680 mm
Net weight including motor	900 kg
Continuous capacity:*	
■ steel chips	150-700 kg/h
■ aluminium chips	150-250 kg/h

Gravity band filter UR 1011:

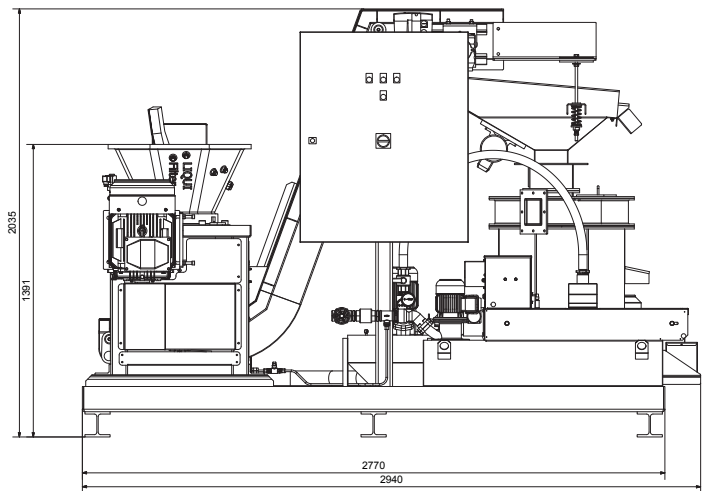
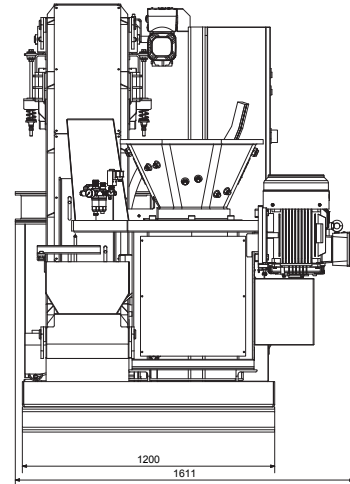
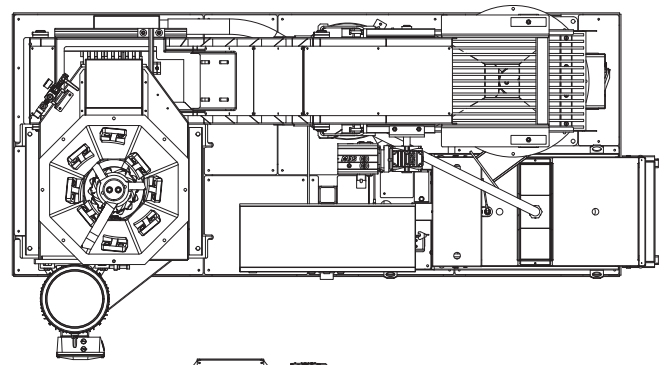
Motor power	0,005 kW/0,04 A
Flow rate:	
■ emulsion	30 l/min
■ oil	20 l/min

Centrifuge VSZ 350:

Motor power	4,0 kW
Dimensions (LxWxH)	875x690x1075 mm
Net weight incl. motor	340 kg
Continuous capacity:*	
■ steel chips	max. 350 kg/h
■ aluminium chips	40-100 kg/h
■ cast iron chips	80-200 kg/h
■ brass chips	40-100 kg/h
Residual oil content (in percentage by weight)	1-4%

Complete system:

Dimensions (LxWxH) mm	2770 x 1542 x 2433 mm
Net weight complete system	2600 kg



Accessories:

- Skip hoist
- Chip container
- Level sensor, leakage sensor, etc.
- Additional hopper for different loadings
- Wear resistant version

* The capacity depends on the volumetric weight of the material used and the size and shape of the chips.
** Depending on chip amount and humidity rate.

LIQUI FILTER GMBH

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