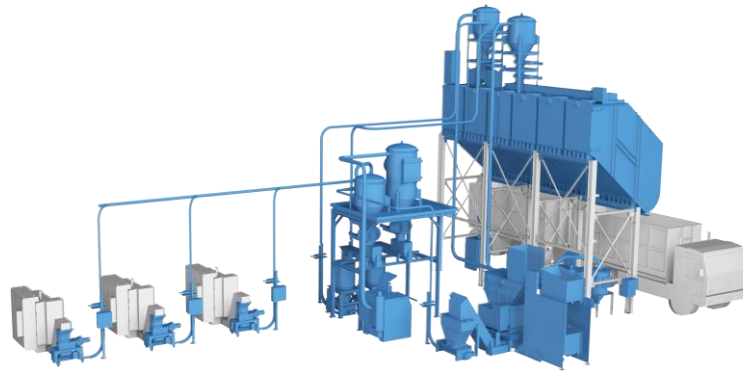




## Chip extraction system with centrifuges and silo distribution



### Features

<b><u>Vacuum suction unit</u></b>	VSS 100, VSS 1000 oder VSS 3000 directly connected to processing machine or manually filled with chips with shredder, through screw conveyor, gate valve and electric control
<b>Number of suction units per extraction system</b>	Depending on the amount of chips, around 20-40 suction units can be connected to a common suction pipe
<b><u>Extraction system</u></b>	
<b>Amount of chips</b>	about 100 ... 4000 kg/h for each extraction system
<b>Blower</b>	Rotary piston blower for a maximum of 500 mbar negative pressure Power depending on the quantity of chips and the length of the suction pipe A blower of 22 ... 37 kW is usually required for a chip quantity of 2000 kg/h
<b>Exhaust air</b>	Filtered according to TA Luft
<b><u>Centrifuge</u></b>	continuous or lifting floor
<b>Filling / emptying</b>	fully automatic
<b>Quality of dryness</b>	1-3 % residual moisture
<b><u>Silo system</u></b>	incl. distribution system intended for unloading by truck

### System offers numerous options and expansion possibilities

++ alloy separation ++ magnetic separation ++ silo weighing system ++ ...



The specifications are approx. values, considerable variations are possible depending on the chip type.  
Throughput of other materials on inquiry. Subject to technical changes