

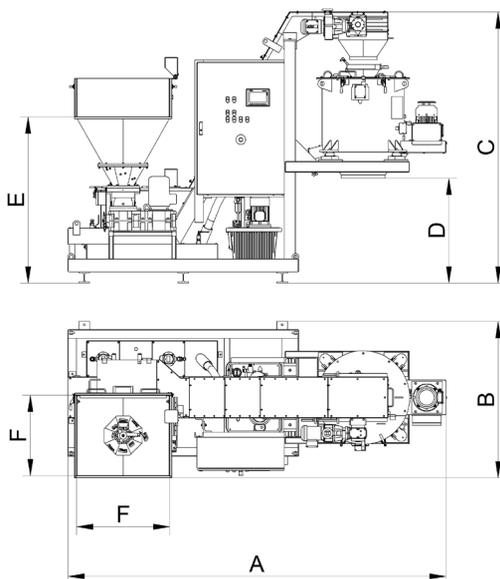
Vetamat

Efficient chip processing



✓ Advantages

- very short start-up
- turnkey execution
- low space requirements
- very good accessibility
- add-on system
- oil-tightly mounted on tub according WRA
- high reliability
- approved Lanner technology
- fully automatic operation with standby function
- expandable for processing long chips and coolant cleaning system
- chip cart underneath the centrifuge can be removed from three sides



✓ Functional principle

With the patented Vetamat system the metal chips are reliably separated from the coolant. The throughput of the Vetamat systems can reach up to 2.000 kg/h.

The complete system includes a centrifuge, a conveyor with tank, as well as an oil tub and control cabinet.

Depending on kind of material either a parabolic or a lifting bottom centrifuge can be chosen.

With the add-on system the Vetamat can optionally be expanded with a chip crusher, tramp metal separator, chip cart dumper as well as coolant treatment.

Type	Throughput* [kg/h]				Grinding sludge	Dimensions [mm]						Capacity [kW]	Weight [kg]
	Steel/ Stainless steel	Alu- minium	Grey cast iron	Brass		A	B	C	D	E	F		
PV25	250	80	375	-	-	3.180	1.100	2.020	1.000	**	**	1,50	1.100
PV40	700	230	1.000	-	-	4.280	1.400	2.290	1.000	**	**	3,50	1.500
PV50	1.500	500	2.000	-	-	4.500	1.500	2.290	570	**	**	5,00	2.000
DS32	375	125	560	250	125	4.230	1.320	2.290	750	**	**	5,00	1.650
DS40	750	250	1.125	500	250	4.770	1.400	2.290	590	**	**	5,00	2.000

* Throughput depending on kind of material and used coolant

** Dimensions customised