



>> Advantages

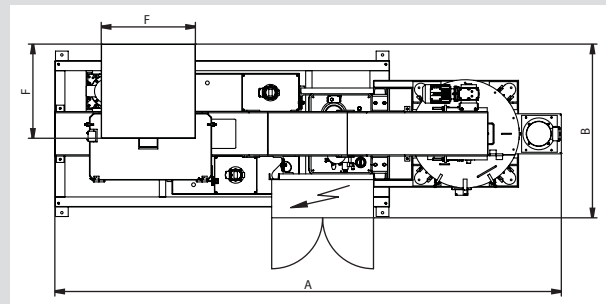
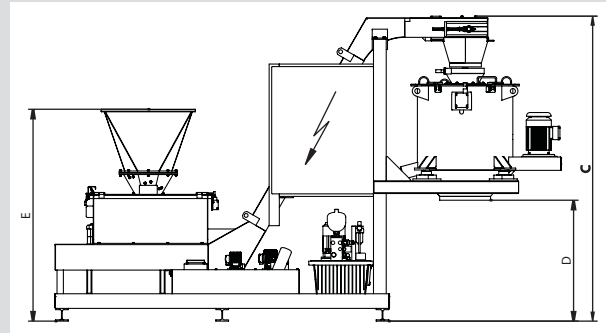
- > Very short start-up
- > Turnkey execution
- > Low space requirements
- > Very good accessibility
- > Add-on system
- > Oil tub according WRA
- > High reliability
- > Approved LANNER® technology
- > Fully automatic operation with standby function
- > Expandable for processing long chips and coolant cleaning system
- > Can be fitted and removed from three sides

>> Functional principle

With the patented Vetamat® system the metal chips and/or grinding sludge 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.

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



| Type | Throughput* [kg/h] | | | | | Dimensions [mm] | | | | | | Capacity [kW] | Weight [kg] |
|------|-------------------------|-----------|-----------|-------|-----------------|-----------------|-------|-------|-------|----|----|---------------|-------------|
| | Steel / Stainless steel | Aluminium | cast iron | Brass | Grinding sludge | A | B | C | D | E | F | | |
| PV25 | 280 | 80 | 375 | - | - | 3.180 | 1.100 | 2.020 | 700 | ** | ** | 1,5 | 1.100 |
| PV40 | 700 | 230 | 1.050 | - | - | 4.280 | 1.400 | 2.290 | 1.000 | ** | ** | 3,5 | 1.500 |
| DS32 | 375 | 125 | 560 | 280 | 250 | 4.230 | 1.320 | 2.290 | 750 | ** | ** | 5 | 1.650 |
| DS40 | 750 | 250 | 1.125 | 560 | 500 | 4.770 | 1.400 | 2.290 | 590 | ** | ** | 5 | 2.000 |

* Throughput depending on kind of material and coolant ** Dimensions customized