The WT 3100 SUBOIL is a compact industrial vacuums with a robust construction, designed for suction of liquids and swarf, available with side channel turbine, versatile and capable of sucking up large amounts of material continuously. The automatic and continuous liquid discharge system guarantees great efficiency; the presence of an electric float allows automatic identification the level of liquids in the drum and the automatic switch-off function in the event of excess liquid filling. To complete the standard equipment, a bucket for separating metal and liquid residues is available.

| TECHNICAL FEATURES | OITLINE PRO |
|--------------------|--------------------|
| MODELS | WT 3100 SUBOIL 😯 |
| MOTORIZATION | Turbine |
| POWER | 3 kW |
| VOLTAGE | 400 V |
| FREQUENCY | 50 Hz |
| AMPERAGE | 14,4 A |
| AIR FLOW | 510 m³/h |
| DEPRESSION | 230 mBar |
| MAX DEPRESSION | 250 mBar |
| NOZZLE DIAMETER | Central Ø 70 mm |
| BODY DIAMETER | Ø 460 mm |
| DIMENSIONS | 93x60x152 cm |
| WEIGHT | 90 Kg |
| FILTER SYSTEM | WT 3100 SUBOIL |
| TYPE OF FILTER | Nylon |
| COLLECTION SYSTEM | WT 3100 SUBOIL |
| CAPACITY | Barrel 100l |
| LIQUID STOP | Automatic shutdown |
| LIQUID EMPTYING | Submersible pump |





Fine weave nylon filter to further separate the liquid residue from any shavings or solids.



The liquid is sucked in, while the float activates the pump. **The tur**bine continues to aspirate.



The liquid continues to accumulate slowly, until the water reaches the float of the turbine, shutting it down if necessary.



The pump expels the excess liquid, freeing the turbine float and resumes suction in complete auto-



Stainless steel available



Submersible pump with double float

Chip separator bucket



18