

KATADKA

Oil Catcher

OS-30 OS-50 OS-100

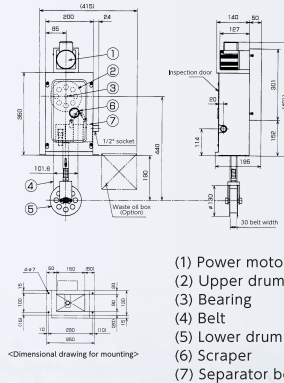
The stainless steel belt offers excellent oil separation, durability and resistance to corrosion and rust.

Main applications

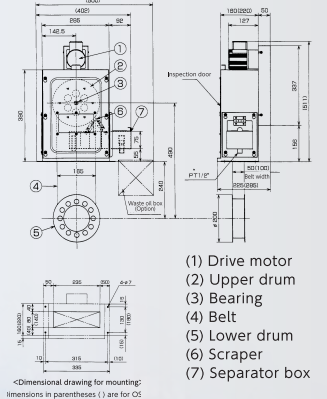
- Oil floating on the surface of industrial waste water
- Heat treatment processing
- Metal surface treatment processing
- Washing and degreasing process of machined parts
- Oil in water soluble cutting fluid or coolant
- Other oil collection applications



Dimensional drawing (OS-30)



Dimensional drawing (OS-50)



Machine specifications

| Specifications | OS-50 | OS-100 | OS-30 |
|--------------------------|------------|-------------|------------|
| Belt: m/m | W50×L1,500 | W100×L1,500 | W30×L1,200 |
| Oil collection rate: L/H | 20~30 | 40~60 | 10~20 |
| Dimensions Mm | Width | 402 | 250 |
| | Depth | 225 | 195 |
| | Pulley | 165 | 101 |
| Motor: 3-phase, 200 V | 4P-25W | 4P-25W | 4P-25W |
| Weight: kg | 12 | 14 | 8 |

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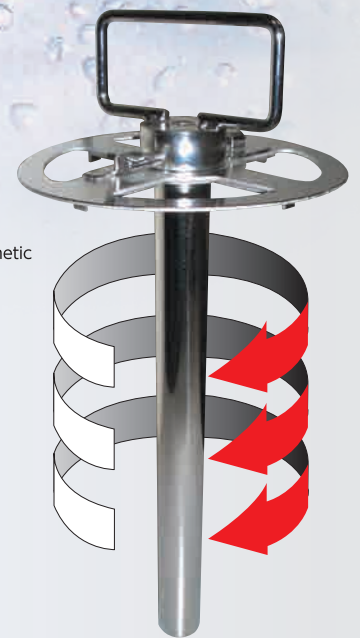
Tetsujiroh

BMT-900

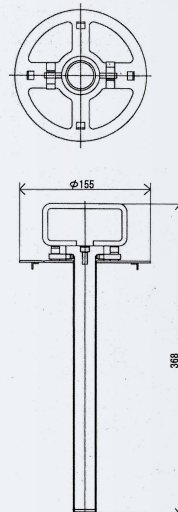
Powerful Magnet Insert

This magnet insert dramatically extends the life of the filter and significantly improves the washing performance as well.

- Magnet insert with a magnetic field of 9,000 gauss
- Extremely effective for removing chips or swarf with magnetic properties and enhancing washing performance.
- Dramatically extends the usage period of the filter bag and its replacement timing.
- Can be used with machine tools and coolant tanks.



BMT-900
Ultra-powerful type with a magnetic field of 9,000 gauss



Comparison of timing of exchanging filter

Illustration of clogging process when Tetsujiroh is not used

Clogging process image of filter equipped with "Tetsujiroh"

exchange