

UNIVERSAL SUCTION UNIT

Air operated suction unit

This air operated suction unit has a permanent place in production machining where spent cooling lubricant emulsions and chip sediments are pumped out of machine beds or central installations.

This suction unit is also suitable for sucking out contaminated oil and oil floating on the surface of the emulsions.

The suction hose has an inside diameter of 50 mm to prevent clogging. The suction unit is suitable for use on drums with R 2" + R 3/4" bunghole.



Design features:

The optimal design of the nozzle and diffuser ensures that the universal suction unit operates with maximum efficiency. A high suction volume is achieved with a very low compressed air consumption. Since there are no moving parts, wear is limited to a minimum. The low weight of the unit provides for easy handling.

Capacity:

Compressed air consumption about 300 l/min at 6 bar
Sucked air volume about 1.5 m³/min
Max. negative pressure 0.2 bar

Scope of supply:

- 1 air operated suction air unit
- 8 m compressed air hose with push-on fittings
- 3 m suction hose 50 mm with pipe union 2"
- 1 suction nozzle 50 mm Ø
- 1 suction nozzle 15 mm Ø