# « Angle core drilling machine » RS4/RS5e

### The "RS5e" in summary:

- despite its small overall height it is possible to use core drills with a cutting depth of 30,0 mm.
- the robust structure of the machine ensures good durability.
- the cast aluminium gearbox casing contributes to the light weight whilst ensuring the necessary stability.
- the conical gear wheels with helical tooth pattern, which are used in the angular gear, ensure smooth operation and good durability.
- the high precision bearings are generously sized so that the axial and radial forces can be securely absorbed by the work spindle with its 5 bearings.
- the precise spline duct of the work spindle guarantee continuing good load transmission to the drilling tool.
- the interior tool cooling system ensures optimal cooling of the tool and thus long service life.
- the engine speed electronics allow the user to adjust the speed to the tool diameter.



## RS4/RS5e

The magnetic-stand makes horizontal, vertical or overhead work possible. The machine's compact, light construction makes it extremely versatile and easily portable.

An electronic protective switch prevents inadvertent operation until the magnet has been switched on. The machine is equipped with a safety cutoff if the magnet fails due to outside influences.

Ideal for use in steel construction, industrial building, engineering, terotechnology, shipbuilding, bridge construction, crane building and assembly work in metalworking shops.

# ULTRA compact, light and super-powerful!

The "new angle core drilling machine RS4" by RUKO ensures optimal use in very cramped spaces, allowing it to be employed e.g. in iron girders, narrow steel structures or lorry frames.

The light weight of just 10,0 kg and the ergonomically formed handle make it easier to work with the machine and to transport it.