

WIELER VO75



Ideal for drilling, boring, reaming and thread cutting in one-off as well as batch production.

Unique features:

- Easy to operate, robust and reliable
- Powerful: for bore holes up to 75 mm diameter in steel
- Proven mechanical design
- Ideal for all types of drilling work
- Clearly structured operating panel
- Acceptance according to ISO 2423 (corresponds with DIN 8625)
- Distance from spindle nose to base plate 473mm min. / 1803mm max.
- Spindle working range 386mm min. / 2000mm max.
- Spindle stroke 380mm

Tech Data:

Working Range

Drilling diameter in steel max.	2.95" (75mm)
Drilling diameter in grey cast iron, 250 N/mm ² max.	3.45" (90mm)
Thread cutting in steel, 600 N/mm ² max.	75 x 4M
Vertical arm travel max.	37.40" (950mm)
Drilling head travel on radial arm max.	64.60" (1641mm)
Taper in spindle	5 MK
Spindle travel max.	14.96" (380mm)
Number of spindle speeds	16n
Spindle speed range	11,2 – 2.000 min ⁻¹
Number of feed rates	16 n
Feed rate range	0.0013 - 0.1102in/rev (0,035 – 2,8mm/rev)

Power of Main Drive	7.5kW
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Spindle reach, max/min.	78.74/15.19" (2.000/386mm)
Distance spindle nose / mounting plate max./min.	78.74/26.37" (2.000/670mm)
Weight	15,212 lb (6,900kg)