

UNIVERSAL LATHES OF MODELES

GS526U (1000mm), GS526U-01 (1500mm),

GS526U-02 (2000mm)



Universal lathes are intended to carry out the most diverse lathe works, as well to cut metric, inch, modulus and pitch threads.

The machine can be used in different branches of machine operations to machine diverse metals. Max. length of the worked blank is 2000 mm. The lathe could be equipped with the device of the numerical indication, the boring- milling device, the power drive of tool post, hydraulic support, the tapered turning attachment

TECHNICAL DATA

Swing diameter, mm over the bed	500
over the carriage	275
Diameter of the spindle cylindrical hole, mm	55
Spindle speed number: direct rotation	22
reverse rotation	22
Range of spindle rotational frequency, min-1	16..2000
Range of operational carriage feeds, mm/rev longitudinal	0,05..2,8
transverse	0,025..1,4
Range of thread spacing: metric, mm	0,5..112
inch, threads of a screw number per 1"	56..0,5
modulus, modulus	0,5..112
pitch, pitch	56..0,5
Main movement drive power, kW	7,5 (11*)
Machine overall dimensions, mm no more worked length	2800
width	1265
height	1305
Machine weight (net/gross), kg, not more 1000mm	3100/3500
1500mm	3500/3930
2000mm	3680/4140

* By request.