

# A&L Simonyan Company

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Großhandel mit den GUS Staaten /RUSSLAND/

\* Chemical and Oil industry \* Engineering \* Raw material \* Drive engineering



## BENCH DRILLING MACHINES GS2116K, GS2112

These machines are intended to work holes in small pieces.

The simplicity of design provides with easiness of control, reliability and longevity of the machines.

Indication of operating depth is carried out on hand wheel dial.

These machines can be used in the following operations:

- drilling;
- drilling-out;
- counter boring;
- reaming;
- thread cutting is possible to receive six rotational speeds of spindle without throwing the belt over pulleys by switch of two gearbox handles;
- Turning on/off of spindle rotation and its reverse are initiated by spindle reverse handle.

The machines GS2116, GS2116M, have gear-changing handle, with the help of which it is possible to receive three rotational speeds of spindle. You can receive three others rotational speeds of spindle by throwing the belt over pulleys.



### TECHNICAL DATA

	GS2112	GS2116K
Max conventional drilling diameter in steel, mm	12	18
The range of the cut thread	-	M4...M16
Spacing between lower spindle face and working surface, mm		
maximum, no more	450	400
minimum, no more	100	100
Max spindle head travel, mm	250	200
Max spindle travel, mm	100	100
Spindle taper size		
external to GOST 9953-82	B18	B18*
internal to GOST 25557-82	---	Morse 2
Range of spindle revolutions, rpm	450; 800; 1400; 2500; 4500	200; 320; 560; 800; 1200; 2100
Electric motor:		
rated power, kW	0,55	0,75
Machine overall dimensions in packing (LxBxH), mm	780x420x982	640x460x1260
Machine weight (net/gross), kg, not more	100/150	140/170

\*By request.