

MULTISPINDLE AUTOMATIC LATHES

MORI-SAY



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TECHNICKÉ PARAMETRY**832AC/SAC****842AC/SAC**

Number of spindles	8	8
Pitch diameter of spindles	360 mm	360 mm
Speed range of spindles (AC)	270 - 3,750 rpm	270 - 2,750 rpm
Speed range of spindles (SAC)	270 - 3,200 rpm	
Speed range of spindles	SAC - YES	SAC - YES

Bar stock dimension

Round cross section	∅ 32 mm	∅ 42 mm
Hexagonal cross section	27 mm	36 mm
Square cross section	22 mm	39 mm
Max. length of bar feeding	125 mm	125 mm

Working cycle

Working time	1.4 - 90 s	1.4 - 90 s
Idle time	1.0 s	1.36 s

Frontal slides - number

Range of total strokes	45 - 120 mm	45 - 150 mm
Range of working strokes	0 - 110 mm	0 - 110 mm

Cross slides - number

Range of working strokes in the stations I, II, V, VI	0 - 50 mm	0 - 50 mm
Range of working strokes in the stations III, IV, VII, VIII	0 - 41 mm	0 - 41 mm
Adjustability	25 mm	25 mm

Compound slides - number (stations I, II, V, VI)

Range of working longitudinal strokes	0 - 64 mm	0 - 64 mm
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Cross strokes of the compound saddles are identical with the strokes of cross saddles

Motors

Spindle motor (Siemens)	29 kW	29 kW
Feed motor (Siemens)	38 Nm	38 Nm

Machine dimensions

Machine total length with bar stock guide	6,208 mm	6,208 mm
Machine total length without bar stock guide	3,463 mm	3,463 mm
Machine height	2,616 mm	2,616 mm
Machine width	1,932 mm	1,932 mm
Machine weight including standard equipment	11,320 kg	11,320 kg

Machine operational input

	60 kVA	60 kVA
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MULTISPINDLE AUTOMATIC LATHES MORI-SAY**MORI-SAY 832AC / 842AC**

- ✓ **Version for machining of the bars with max. dia. 32 mm and 42 mm**
- ✓ **High rigidity at machining**
- ✓ **Controlled feed and spindle motors**
- ✓ **Possibility of use of CNC options**
- ✓ **Possibility of machine modification to the variant for machining semi-products**

MORI-SAY 832AC, 842AC is the most successful representative of the contemporary generation of the cam multi-spindle automatic lathes manufactured in TAJMAC-ZPS.

It is intended for the mass and series production of precise components from the bar stock. The conception characteristics of the high accuracy and rigidity at machining.