

MILLING HEAD AC₆

for spindles with Ø 275

C- AXIS:

Housing with mounting flange in GGG50 cast iron.

Axis bearing, grease lubricated (axial/radial) cylindrical roller bearing.

C-AXIS ROTATION ANGLE (I) (max.)		+/-360°
C-AXIS ROTATION SPEED (max. S1)		70°/s
C-AXIS ROTATION SPEED (max. S6 30%)		70°/s
C-AXIS ACCELERATION (max.)		600°/s*s
C-AXIS NOMINAL TORQUE	N/m	1.500
C-AXIS PEAK TORQUE	N/m	1.500
C-AXIS HOLD UP TORQUE	N/m	1.500
C-AXIS CLAMPING TORQUE	N/m	6.000
C-AXIS MEASURING SYSTEM ACCURACY		+/-3"
C-AXIS MEASURING SYSTEM LINE COUNT		6.096
C-AXIS DATA INTERFACE	Vss	1
C-AXIS CLAMPING TYPE		clamped by hydraulic, unclamped by spring

A- AXIS:

Housing in cast iron.

Axis bearing, grease lubricated cross/ angular roller bearing.

A-AXIS ROTATION ANGLE		95°/125°
A-AXIS ROTATION SPEED (max. S1)		70°/s
A-AXIS ROTATION SPEED (max. S6 30%)		70°/s
A-AXIS ACCELERATION (max.)		600°/s*s
A-AXIS NOMINAL TORQUE	N/m	1.500
A-AXIS PEAK TORQUE	N/m	1.500
A-AXIS HOLD UP TORQUE	N/m	1.500
A-AXIS CLAMPING TORQUE	N/m	6.000
A-AXIS MEASURING SYSTEM ACCURACY		+/-3"
A-AXIS MEASURING SYSTEM LINE COUNT		4.320
A-AXIS DATA INTERFACE	Vss	1
A-AXIS CLAMPING TYPE		clamped by hydraulic, unclamped by spring



FORK

Housing in cast iron GGG50.

PLEASE NOTE!

I = depending on the interface to the Z axis

The spindle has to be supplied to TRAMEC GmbH free of charge for integration

TRAMEC GMBH
... heads full of ideas. www.tramec.net