

DAEWOO - ACE-HC 500 - 2006



Manufacturer: **DAEWOO**

Type: **ACE-HC 500**

Year of manufacturing: **2006**

Parameters: **X/Y/Z = 850/700/750 mm**

Description:

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- system FANUC Series 21i-MB
- spindle hours 26000+
- X/Y/Z = 850/700/750 mm
- working feed 1-24000
- positioning accuracy +/- 0.005
- rapid feed 48m/min all axes
- distance spindle face front of table 150-900 mm
- distance spindle axis pallet surface 50-750 mm
- pallet 500 x 500
- spindle alfa P22/8000
- motor power (continuous/15') 11/15/18.5
- spindle speed 8000 rpm
- base speed 8000 rpm
- tool clamping force 1000 N
- max. torque (15') 29.2 Nm
- orientation built in sensor
- cone ISO 40, taper 7/24
- power transmission synchronous belt and pulley
- cooling through the spindle 70 kg/cm², max flow 20 L/min, pump power 3.7 KW
- magazine for 60 tools chain (be careful, the catalog incorrectly states 40)
- the spindle was completely overhauled in the summer of 2023
- the ball screw in the Z axis was replaced in 2020