



6 STATIONS CNC TRANSFER MACHINE with two working directions suitable for caps, nipples and small reductions

BASE UNIT	built with welded steel sheets and normalized
ROTARY TABLE	
axis	horizontal
nr. of stations	6
motor drive	direct drive torque motor
transfer time	0.25 sec. total
chucks	self centering built in cemented / tempered steel
jaws overall stroke	20 mm variable
clamp force adjustment	via independent chucks pressure regulator
WORKING DIRECTIONS	3

HYDRAULIC PACK

oil tank capacity
pump type

120 lt
piston pump with variable delivery capacity

CNC

hardware
servomotors / drives
PC / display
development platform for CNC
operator Interface
remote service

BECKHOFF on PC platform
Danaher Motion
BECKHOFF industrial PC with LCD 12.1" display and IP65 keyboard
BECKHOFF TwinCAT soft-NC / PLC
developed under Windows XP environment
via DSL / Ethernet

CNC MACHINING UNITS

right side
left side
radials

standard config. / max installable units:

3
2
0

CNC MACHINING UNITS TYPES

CNC DRILLING UNIT

type
housing diameter
housing nominal stroke
spindle:
nose
motor
motor power
speed regul.
executable machinings

F95-40
95 mm
135 mm
ISO 40
asynchronous or vectorial
up to 3 Kw
4 fixed speeds or continuous regulation with vectorial frequency inverter (selection via PC panel)
drilling / boring / neck (with dedicated mechanical head)

CNC TAPPING / DRILLING UNIT

type
housing diameter
housing nominal stroke
spindle:
nose
motor
motor power
speed regul.
executable machinings

F95-40
95 mm
135 mm
ISO 40
brushless
up to 3 Kw
Continuous via PC panel
rigid tapping / drilling / boring / neck (with dedicated mechanical head)

CNC RECESSING UNIT

type
housing diameter
housing nominal stroke
spindle:
nose
motor
motor power
speed regul.
recess head
slide stroke
executable machinings

SF95-40
95 mm
135 mm
ISO 40
asynchronous or vectorial
up to 7,5 Kw
4 fixed speeds or continuous regulation with vectorial frequency inverter (selection via PC panel)
NTS125 type with single slide or NTS125E with twin slides, pressurized with lubricated air
The recess head can be removed in order to use the unit as normal drilling unit
17 mm
drilling / boring / simple recess / recess while forwarding

6 STATIONS CNC TRANSFER MACHINE with two working directions suitable for caps, nipples and small reductions

