



Our Machinery

Specifications

Matec 30P

Travel dimensions:

X: 6000 mm
Y: 3000 mm
Z: 1300 mm

Pallet size:

2100 x 6500mm

Axis: 5

Tools: 48x2

Tool holder: HSK A63

CNC control: Heidenhain

Makino a81

Travel dimensions:

X: 900 mm
Y: 900 mm
Z: 900 mm

Pallet changer: 2-fach

Pallet size: 630 x 630mm

Axis: 4

Tools: 60

Tool holder: HSK 100

CNC control: FANUC

Toyoda FH80S-5X

Travel dimensions:

X: 1100 mm
Y: 1200 mm
Z: 1150 mm

Pallet changer:

2-fach (Shuttle-System)

Pallet size: 800x800 mm

Axis: 5

Tools: 120

Tool holder: HSK 100

Through spindle coolant

CNC control: FANUC

Mori Seiki SH-630

Travel dimensions:

X: 840mm
Y: 760mm
Z: 840mm

Pallet changer: 2-fach

Pallet size: 630 x 630mm

Axis: 4

Tools: 60

Tool holder: MAS BT 50

Through spindle coolant

CNC control: FANUC

Mori Seiki SH-50

Travel dimensions:

X: 630 mm
Y: 600 mm
Z: 650 mm

Pallet size: 2-fach

Pallet size: 500 x 500mm

Axis: 4

Tools: 60

Tool holder: MAS BT 40

Through spindle coolant

CNC control: FANUC

KALiMAT A88

Travel dimensions:

X: 830 mm
Z: 800 mm

Tool interfaces:

SK 40, SK 50
HSK 63, HSK 100
LCD Camera with telecentric lens
and reflected light

Measuring software:

+ EASYWebset
+ MegaVision

Toyoda FA800S

Travel dimensions:

X: 1300 mm
Y: 1300 mm
Z: 1300 mm

Pallet size:

800 x 800mm

Axis: 4

Tools: 60

Tool holder: HSK 100

CNC control: FANUC



Zeiss Contura G2 activ HTG

CNC coordinate measuring machine

Travel dimensions:

X: 700mm
Y: 1000mm
Z: 600mm

Axis: 3

VAST XT measurement head
for active scanning. HTG version
Calypso Software