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Solutions For Partners

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TEKNOSAN

TEKNOSAN

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TEKNOSAN

Well educated 2nd generation member took their places at the senior management departments in the firm.

In 2017, Teknosan is producing over 300 different kinds of parts for several firms all around the world.

The plant is established in 9.000 m² terrain with 4.000m² closed area, certified by ISO 9001:2015.

- ▶ UNCONDITIONED CUSTOMER
- ▶ SATISFACTION
- ▶ HIGH QUALITY PRODUCTS
- ▶ EXCELLENT BUSINESS ETHICS
- ▶ LONG TERM PARTNERSHIPS







EMPLOYEES

▶ SENIOR MANAGEMENT

4 MANAGERS
2 PERSONS ASSISTANTS (FINANCE)

▶ PRODUCTION

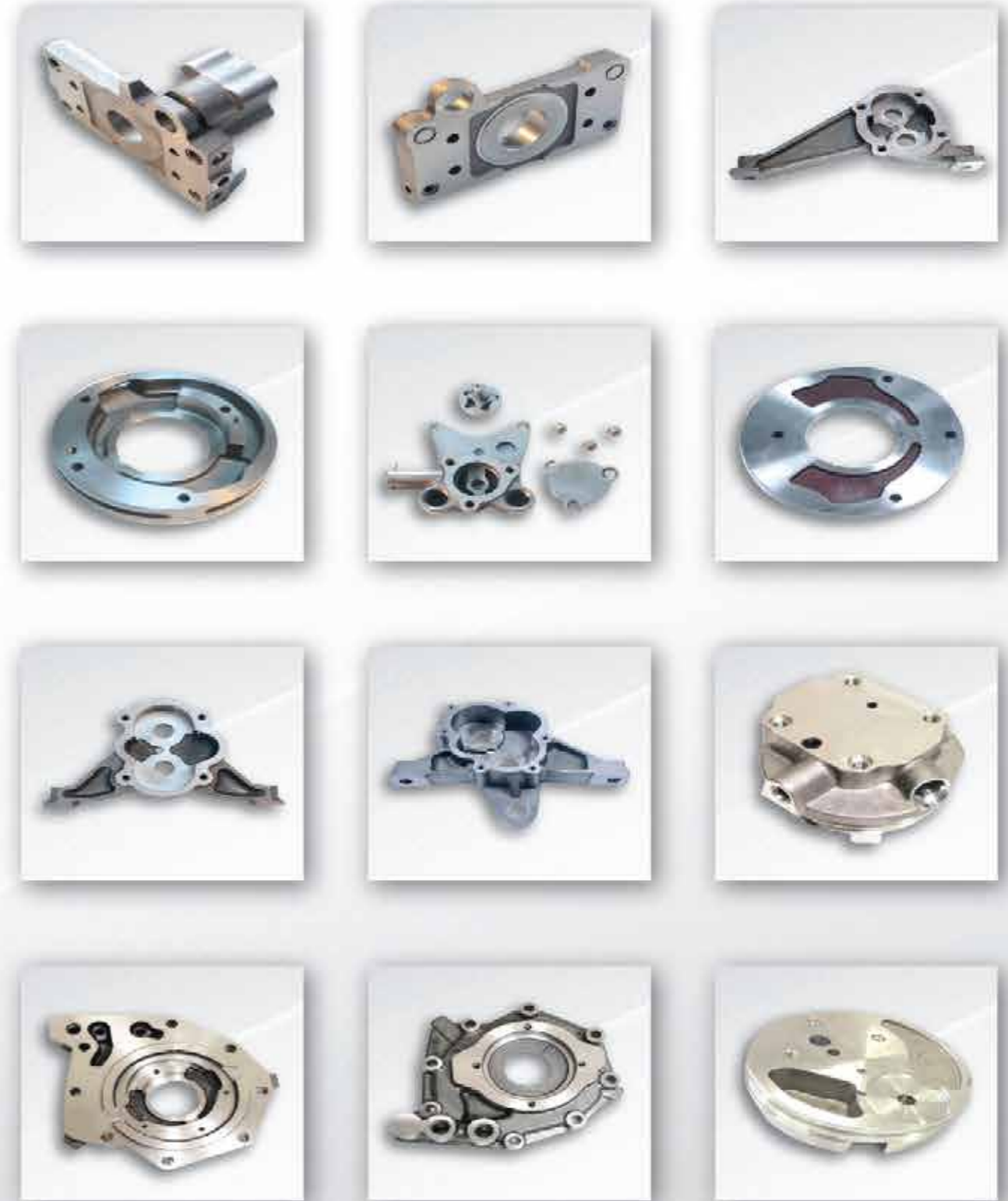
4 MECHANICAL ENGINEERS
3 TECHNICIANS
55 OPERATORS

▶ QUALITY DEPARTMENT

2 ENGINEER
2 TECHNICIAN
8 OPERATORS

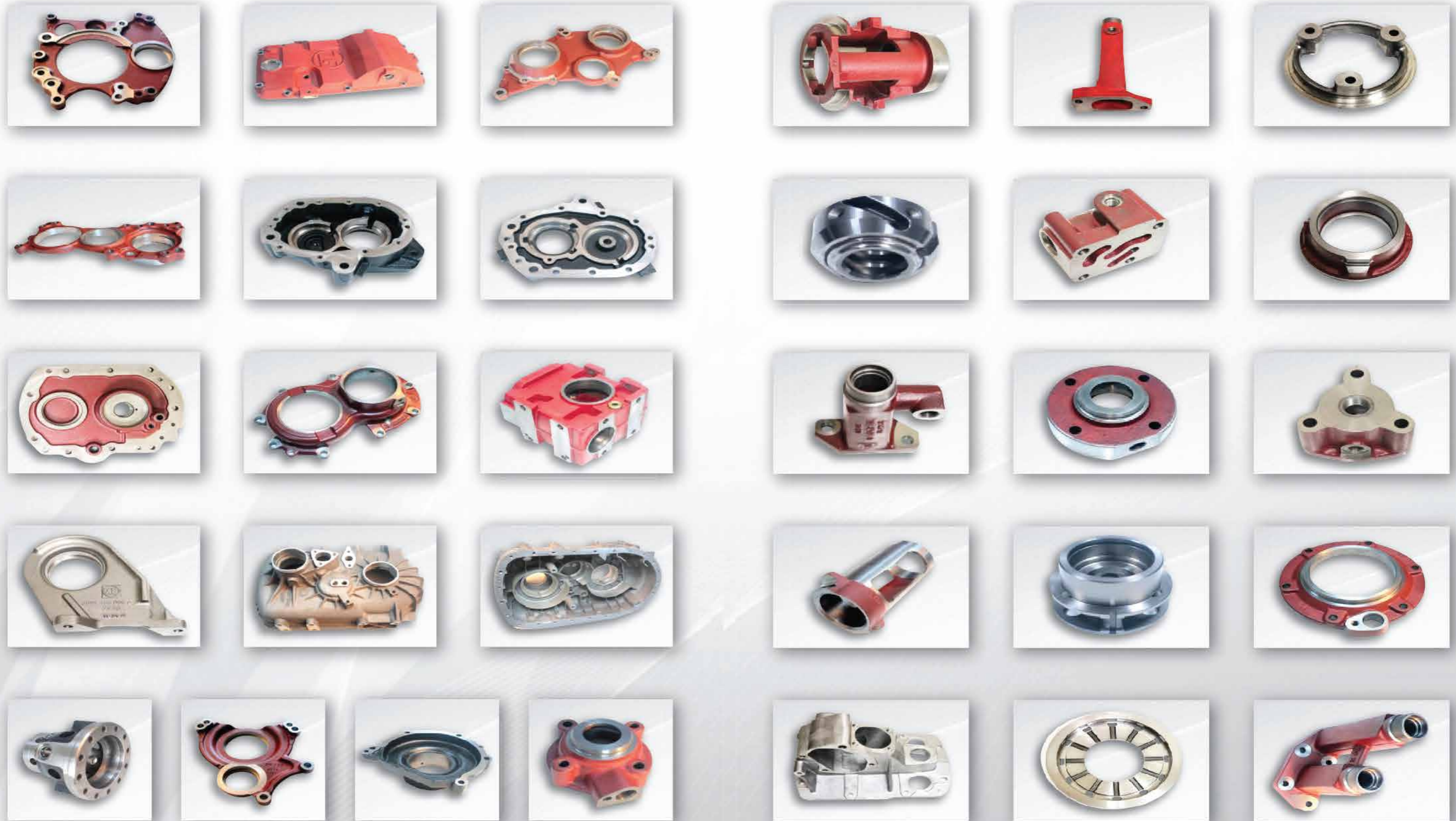
▶ LOGISTIC

3 OPERATORS



gearing boxes and bearing caps

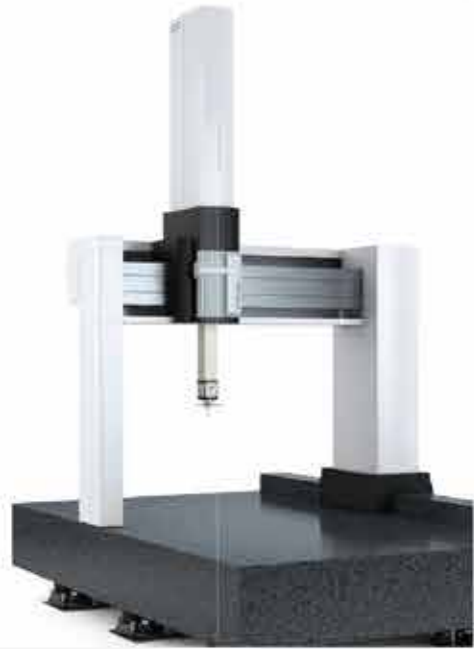
transmission and steering parts



All product designs belongs to our customers!

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DOCUMENTATION

Teknosan certifies that all the samples are produced on serial production set up without additional hand or toolroom work. So serial production can start in a few hours after approving the samples. All the SPC studies are supported with MINITAB 16 PPAP files are acc. to customer requirements. It is usually Level3, including, Sample Inspection Reports, Operation Plans, Control Plans, FMEA, MSA, Capability Analysis, Process Flow Charts, Packaging Data Sheet.

“ If you can't measure, you can't produce ”

That's the main reason to have a good equipped measuring lab.

- ▶ DEA MISTRAL 7.6.5 CNC CMM
- ▶ COORD3 MC10 10.6.5 MANUEL CMM
- ▶ MAHR CD120 CONTOURGRAPH
- ▶ TRIMOS VERTICAL CALIBRATION GAUGE
- ▶ TRIMOS HORIZONTAL CALIBRATION GAUGE
- ▶ MITUTOYO ROUGHNESS MEASURING

UNIVERSAL MACHINES

- ▶ 2 SETS TOS SN50C/1000 LATHE
- ▶ 4 SETS JAFO FWF 32J BORING MACHINE
- ▶ 7 SETS TOS VS32B DRILLING MACHINE
- ▶ 1 SET STANKOINPORT 3M642 GRINDING MACHINE
- ▶ 1 SET TAKSAN BU28/1000 CYLINDRICAL GRINDING MACHINE
- ▶ 1 SET KLINGERBERG VERTICAL BROOCH
- ▶ 2 SETS MULTIMILL DRILLING MACHINE
- ▶ 2 SETS SPLINE MACHINE
- ▶ 5 SETS RADIAL DRILLING MACHINE
- ▶ 5 SETS MULTIPURPOSE MACHINING EQUIPMENTS

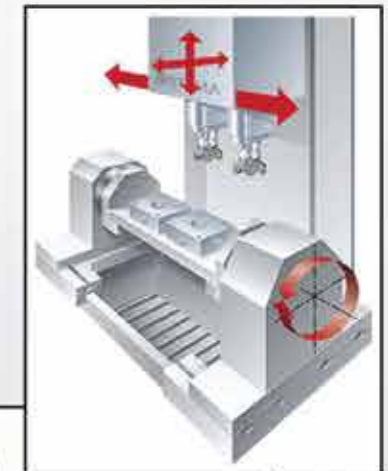
1 PIECE MAZAK PFH-5800 CNC HORIZONTAL PROCESSING CENTER

TABLE	
Table Dimension	500 x 500 mm
Table Loading	700 kg
Table Type	Perforated (M14)
MOVEMENTS	
X Axis	730 mm
Y Axis	730 mm
Z Axis	740 mm
ADVANCES	
Fast Progress (X/Y/Z)	36/36/24 m/minute
Cutting Progress	1-10.000(40.000) mm/minute
AUTOMATIC TOOL CHANGE (ATC)	
Number Of Teams	40T
Max. Team Weight	7 kg/Piece
Max Dimensions	90x250 mm
If The Tool Is Intermittently Connected	120 mm



CNC MACHINES

- ▶ 4 SETS YCM SUPERMAX FV56A VERTICAL MACHINING CENTER WITH PALETTE CHANGER
- ▶ 2 SETS DAEWOO VERTICAL MACHINING CENTER WITH PALETTE CHANGER
- ▶ 4 SETS YCM SUPERMAX FV56A VERTICAL MACHINING CENTER
- ▶ 2 SETS TWIN SPINDLE LATHE
- ▶ 4 SETS YCM SUPERMAX GT250B LATHE
- ▶ 7 SETS VICTOR VTURN LATHE
- ▶ 4 SETS HYUNDAI - KIA SKT21L LATHE
- ▶ 2 SETS TAKSAN TTC63 LATHE
- ▶ 4 SETS AKIRA SEIKI SR3XP VERTICAL MACHINING CENTER
- ▶ 6 SETS TAKSAN TMC700 VERTICAL MACHINING CENTER
- ▶ 3 SETS PITTLER PIMAT 63/200 LATHE
- ▶ 1 SET HURCO B25 DIALOGBOX VERTICAL MACHINING CENTER



3 PIECES STAMA MC 335 / TWIN CNC PROCESSING CENTER

TABLE	
Table Dimension	1.100 x 530 mm
Table Loading	120 kg
Table Type	Perforated (M16)
MOVEMENTS	
X Axis	800 mm
Y Axis	500 mm
Z Axis	510 mm
ADVANCES	
Fast Progress (X/Y/Z)	40/40/40 m/minute
Cutting Progress	1-10.000(40.000) mm/minute
AUTOMATIC TOOL CHANGE (ATC)	
Number Of Teams	40T
Max. Team Weight	7 kg/Piece
Max Dimensions	90x250 mm
If The Tool Is Intermittently Connected	120 mm



<p>1 PIECE HWACHEON TTC 10 CNC DOUBLE TURRET LATHE</p>  <p>Mirror Diameter Finger/mm 10" 250 mm Countertop Turning Diameter 500 mm Car Rotation Diameter 500 mm Max. Turning Diameter 350 mm Max. Turning Length 231 mm</p> <p>MOVEMENTS</p> <p>X Axis 220 mm Y Axis 230 mm</p> <p>ADVANCES</p> <p>Fast Progress (X) 30 m/minute Fast Progress (Z) 30 m/minute Cutting Fast Progress 1-10.000 mm/minute</p>	<p>2 PIECES DAEWOO ACE V400 DOUBLE PALLET PROCESSING CENTER</p>  <p>TABLE</p> <p>Table Dimension 650 x 450 mm Table Loading 300 kg Table Type Perforated (M14)</p> <p>MOVEMENTS</p> <p>X Axis 560 mm Y Axis 500 mm Z Axis 570 mm</p> <p>ADVANCES</p> <p>Fast Progress (X/Y/Z) 30/30/24 m/minute Cutting Progress 1-10.000(20.000) mm/minute</p> <p>AUTOMATIC TOOL CHANGE (ATC)</p> <p>Number Of Teams 30T Max. Team Weight 7 kg/Piece Max Dimensions 90x250 mm If The Tool Is Intermittently Connected 120 mm</p>
<p>4 PIECES YCM FV 56A A.P.C PROCESSING CENTER</p>  <p>PALLET TABLE</p> <p>Pallet Table Size 560 x 410 mm Table Loading 120 kg Table Type Perforated (M12)</p> <p>MOVEMENTS</p> <p>X Axis 560 mm Y Axis 410 mm Z Axis 450 mm</p> <p>ADVANCES</p> <p>Fast Progress (X/Y/Z) 36/36/24 m/minute Cutting Progress 1-10.000(20.000) mm/minute</p> <p>AUTOMATIC TOOL CHANGE (ATC)</p> <p>Number Of Teams 20T Max. Team Weight 6 kg/Piece Max Dimensions 90x250 mm If The Tool Is Intermittently Connected 120 mm</p>	<p>4 PIECES YCM FV 56A CNC PROCESSING CENTER</p>  <p>TABLE</p> <p>Table Dimension 560 x 410 mm Table Loading 120 kg Table Type Perforated (M12)</p> <p>MOVEMENTS</p> <p>X Axis 560 mm Y Axis 410 mm Z Axis 450 mm</p> <p>ADVANCES</p> <p>Fast Progress (X/Y/Z) 36/36/24 m/minute Cutting Progress 1-10.000(20.000) mm/minute</p> <p>AUTOMATIC TOOL CHANGE (ATC)</p> <p>Number Of Teams 20T Max. Team Weight 6 kg/Piece Max Dimensions 90x250 mm If The Tool Is Intermittently Connected 120 mm</p>
<p>4 PIECES AKIRA SEIKI CNC PROCESSING CENTER</p>  <p>TABLE</p> <p>Table Dimension 560 x 410 mm Table Loading 120 kg Table Type Perforated (M12)</p> <p>MOVEMENTS</p> <p>X Axis 560 mm Y Axis 410 mm Z Axis 450 mm</p> <p>ADVANCES</p> <p>Fast Progress (X/Y/Z) 36/36/24 m/minute Cutting Progress 1-10.000(20.000) mm/minute</p> <p>AUTOMATIC TOOL CHANGE (ATC)</p> <p>Number Of Teams 20T Max. Team Weight 6 kg/Piece Max Dimensions 90x250 mm If The Tool Is Intermittently Connected 120 mm</p>	<p>4 PIECES HYUNDAI KIA L210 CNC LATHE</p>  <p>Mirror Diameter Finger/mm 8" 200 mm Countertop Turning Diameter 350 mm Car Rotation Diameter 320 mm Max. Turning Diameter 350 mm Max. Turning Length 515 mm</p> <p>MOVEMENTS</p> <p>X Axis 195(175+20) mm Y Axis 515 mm</p> <p>ADVANCES</p> <p>Fast Progress (X) 30 m/minute Fast Progress (Z) 24 m/minute Cutting Fast Progress 1-10.000 mm/minute</p>
<p>4 PIECES VICTOR CNC LATHE VTURN 26 FEATURES</p>  <p>Mirror Diameter Finger/mm 10" 250 mm Countertop Turning Diameter 550 mm Car Rotation Diameter 420 mm Max. Turning Diameter 350 mm Max. Turning Length 515 mm</p> <p>MOVEMENTS</p> <p>X Axis 195(175+20) mm Y Axis 515 mm</p> <p>ADVANCES</p> <p>Fast Progress (X) 20 m/minute Fast Progress (Z) 24 m/minute Cutting Fast Progress 1-10.000 mm/minute</p>	<p>2 PIECES VICTOR CNC LATHE VTURN 20 FEATURES</p>  <p>Mirror Diameter Finger/mm 8" 200 mm Countertop Turning Diameter 550 mm Car Rotation Diameter 420 mm Max. Turning Diameter 350 mm Max. Turning Length 515 mm</p> <p>MOVEMENTS</p> <p>X Axis 195(175+20) mm Y Axis 515 mm</p> <p>ADVANCES</p> <p>Fast Progress (X) 20 m/minute Fast Progress (Z) 24 m/minute Cutting Fast Progress 1-10.000 mm/minute</p>
<p>2 PIECES YCM CNC LATHE GT250B FEATURES</p>  <p>Mirror Diameter Finger/mm 10" 250 mm Countertop Turning Diameter 550 mm Car Rotation Diameter 420 mm Max. Turning Diameter 350 mm Max. Turning Length 515 mm</p> <p>MOVEMENTS</p> <p>X Axis 195(175+20) mm Y Axis 515 mm</p> <p>ADVANCES</p> <p>Fast Progress (X) 20 m/minute Fast Progress (Z) 24 m/minute Cutting Fast Progress 1-10.000 mm/minute</p>	<p>5 PIECES TAKSAN TMC 700 CNC PROCESSING CENTER</p>  <p>TABLE</p> <p>Table Dimension 700 x 410 mm Table Loading 120 kg Table Type Perforated (M12)</p> <p>MOVEMENTS</p> <p>X Axis 700 mm Y Axis 410 mm Z Axis 650 mm</p> <p>ADVANCES</p> <p>Fast Progress (X/Y/Z) 36/36/24 m/minute Cutting Progress 1-10.000(20.000) mm/minute</p> <p>AUTOMATIC TOOL CHANGE (ATC)</p> <p>Number Of Teams 20T Max. Team Weight 6 kg/Piece Max Dimensions 90x250 mm If The Tool Is Intermittently Connected 120 mm</p>



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MASSEY FERGUSON

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Kanca

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