

MYLAS

Renewed Partnerships. Refined Machines.

Since 1985, we strive to provide our partners with immediate, reliable, and complete support and services. We concentrate on quality and innovation launch application technologies to meet new trends.

In the past 30 years, a one-stop solution is what we have done for worldwide requests from our partners. To support our customers for better competitiveness, our team optimizes all production processes.

We focus on high-accuracy machine research and development. With the simplified operation, the capacity can be done within half time. Besides, we maximize the efficiency and performance, which bring us the machining application and new vision.

"Renewed Partnerships. Refined Machines." the mission we do since MYLAS was founded.

TT42

CNC TURNING CENTER

MY-TURN TT42 DOUBLE-SPINDLE
GANG TOOL HIGH SPEED AUTOMATION LATHE

Capacity		Tool	
Swing Over Saddle (mm)	150	Tool Type (type)	Gang Tool
Chuck Dia. (mm)	4" / RD42	Tool Number (set)	5
Max. Turning Dia of Bar (mm)	Ø42	Size of O.D Tool Holder (mm)	16 / 20
Max. Turning Length (mm)	50	Size of I.D Tool Holder (mm)	Ø20 / Ø25
Max. Turning Dia. (mm)	Ø42		
Travel		Motor	
X Axis (mm)	235	Spindle Motor (Cont / 30) (kW)	3.7 / 2.2
Z Axis (mm)	250	Axis Motor (Cont / 30) (kW)	1.2 / 1.2
Rapid Traverse of X Axis (mm) (Cont / 30)	18 / 24		
Rapid Traverse of Z Axis (mm) (Cont / 30)	18 / 24		
Spindle		Dimension	
Spindle Speed (rpm)	50 - 8000	Machine dimension (LxWxH) (mm)	3610 x 3000 x 2194
Spindle Torque (N.M) (Cont / 30)	14 / 24	Machine weight (KG)	3800
		Coolant tank capacity (L)	200



Double Spindle
2

Robot Arm
2

DT42/DT52/DT65

CNC TURNING CENTER

MY-TURN DT42/DT52/DT65
DOUBLE SPINDLE DOUBLE TURRET CNC LATHE

Capacity		Main Turret	
Swing Over Saddle (mm)	260	Tool Type (type)	Power Turret
Chuck Dia. (mm)	DIN173E / DIN177E	Tool Number (set)	12
Max. Turning Dia of Bar (mm)	Ø65	Size of O.D Tool Holder (mm)	20
Max. Turning Length of Bar (mm)	135	Size of I.D Tool Holder (mm)	Ø25
Max. Turning Dia. (mm)	Ø150		
Max. Turning Length (mm)	350		
Travel		Sub Turret	
X1 / X2 Axis (mm)	175 / 240	Tool Type (type)	Power Turret
Z1 / Z2 Axis (mm)	450 / 500	Tool Number (set)	8
Y Axis (mm)	±35	Size of O.D Tool Holder (mm)	20
Rapid Traverse of X Axis (mm)	18	Size of I.D Tool Holder (mm)	Ø20
Rapid Traverse of Z Axis (mm)	24		
Rapid Traverse of Y Axis (mm)	18		
Spindle		Dimension	
Spindle Speed (rpm)	50 - 4500	Machine dimension (LxWxH) (mm)	2600 x 1950 x 1800
Spindle Torque (N.M) (Cont / 30)	14 / 23.5	Machine weight (KG)	5100
		Coolant tank capacity (L)	250



Double Spindle
2

Double Turret
2

Max. Bar Dia.
65 mm

Tool Num.
32

BMT Turret
45

DY42/DY52/DY60

CNC TURNING CENTER

MY-TURN DY42/DY52/DY60
DOUBLE SPINDLE DOUBLE Y-AXES

Capacity		Main Tool System	
Swing Over Saddle (mm)	260	Tool Type (type)	Power Turret
Chuck Dia. (mm)	DIN173E / DIN177E	Tool Number (set)	12
Max. Turning Dia of Bar (mm)	Ø60	Size of O.D Tool Holder (mm)	20
Max. Turning Length of Bar (mm)	150	Size of I.D Tool Holder (mm)	Ø25
Max. Turning Dia. (mm)	Ø150		
Max. Turning Length (mm)	350		
Travel		Sub Tool System	
X1 / X2 Axis (mm)	175 / 240	Tool Type (type)	Gang Tool
Z1 / Z2 Axis (mm)	450 / 500	Tool Number (set)	14
Y1 / Y2 Axis (mm)	18 / 30	Size of O.D Tool Holder (mm)	16
Rapid Traverse of X Axis (mm)	18	Size of I.D Tool Holder (mm)	Ø20
Rapid Traverse of Z Axis (mm)	24		
Rapid Traverse of Y Axis (mm)	18		
Spindle		Dimension	
Spindle Speed (rpm)	50 - 4500	Machine dimension (LxWxH) (mm)	2600 x 1950 x 1800
Spindle Torque (N.M) (Cont / 30)	14 / 23.5	Machine weight (KG)	5350
		Coolant tank capacity (L)	250



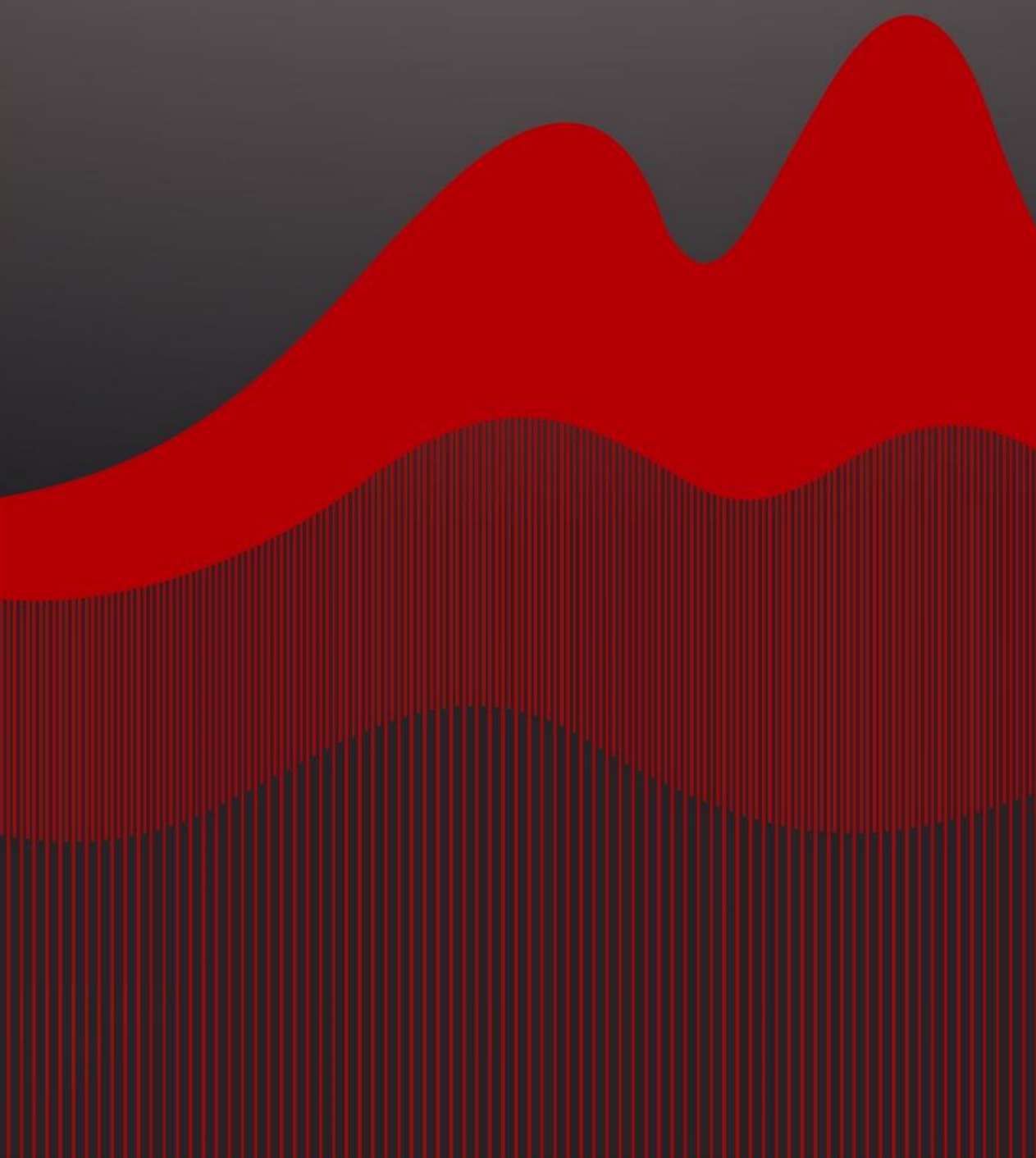
Double Spindle
2

Double Axis
Y

Max. Bar Dia.
60 mm

Tool Num.
38

BMT Turret
45



T42/T52/T60 DSY

CNC TURNING CENTER
MY-TURN T42/T52/T60DSY
CNC Lathe

Capacity		Spindle	
Swing Over Saddle (mm)	400	Spindle Speed (rpm)	60 - 5000
Chuck Dia.	6"	Spindle Motor (kW) (Cont / 30)	5.5 / 7.5
Max. Turning Dia of Bar (mm)	Ø60	Power Turret	
Max. Turning Length (mm)	126	Tool Type (type)	VDI30
Max. Turning Dia. (mm)	Ø150	Tool Number (set)	12 / 12
Travel		Size of O.D Tool Holder (mm)	20
X Axis (mm)	150	Size of I.D Tool Holder (mm)	Ø25
Z1 Axis (mm)	320	Dimension	
Z2 Axis (mm)	360	Machine dimension (LxWxH) (mm)	2420 x 1500 x 1720
Y Axis (mm)	±30	Machine weight (KG)	3600
Rapid Traverse of X Axis (mm)	18	Coolant tank capacity (L)	150
Rapid Traverse of Z1 Axis (mm)	24		
Rapid Traverse of Z2 Axis (mm)	24		
Rapid Traverse of Y Axis (mm)	18		

T25/T36/T42

CNC TURNING CENTER
MY-TURN T25/T36/T42 SMALL TYPE
CNC Lathe

Capacity		Tool System	
Max. Turning Dia of Bar (mm)	Ø42	Tool System type	A / B / C / D / E / F
Max. Turning Length (mm)	100	Tool Number (set)	A : 6 / B : 5 / C : 5 D : 9 / E : 7 / F : 8
Max. Turning Dia. (mm)	Ø100	Size of O.D Tool Holder (mm)	20
Travel		Size of I.D Tool Holder (mm)	Ø25
X Axis (mm)	340	Max. Drill Dia. of Z Aaxis (mm)	8
Z Axis (mm)	150	Power Tool (mm)	
Y Axis (mm)	160	Max. Tap Dia. of Z Aaxis (mm)	M6
Rapid Traverse of X Axis (mm)	18	Power Tool (mm)	
Rapid Traverse of Z Axis (mm)	18	Dimension	
Rapid Traverse of Y Axis (mm)	18	Machine dimension (LxWxH) (mm)	1670 x 2330 x 1440
Spindle		Machine weight (KG)	1800
Spindle Speed (rpm)	60 - 5000	Coolant tank capacity (L)	145
Spindle Motor (kW) (Cont / 30)	5.5 / 7.5		

GT42 / 52

CNC TURNING CENTER
MY-TURN GT 42 / 52
Double Spindle Turret with Gang Tool Multi-Tasking CNC Machine Center

Capacity		Spindle	
Chuck Dia.	DIN 173E / 177E	Spindle Speed (rpm)	5000 / 4500
Max Turning Dia. of Bar (mm)	42 / 51	Spindle Motor (cont. / 30)	7.5 / 11
Max Turning L of Bar (mm)	135 / 150	Turret	
Max Turning Dia. (mm)	150	Tool Number	12
Max Turning L (mm)	350	Size of O.D Tool Holder (mm)	20
Travel		Size of O.D Tool Holder (mm)	25
X1 axis (mm)	180	Gang Tool	
Z1 axis (mm)	435	Tool Number	8
Y axis (mm)	±35	Size of O.D Tool Holder (mm)	20
X2 axis (mm)	259	Size of O.D Tool Holder (mm)	20
Z2 axis (mm)	490	Dimension	
Rapid Traverse of X1 Axis (mm)	18	Machine Dimension (W x D x H) (mm)	2600x1950x1800
Rapid Traverse of Z1 Axis (mm)	24		
Rapid Traverse of Y Axis (mm)	18		
Rapid Traverse of X2 Axis (mm)	18		
Rapid Traverse of Z2 Axis (mm)	24		

MTY51/65

CNC TURNING CENTER
MY-TURN MTY51 / 65
Double Spindle Double Turret Multi-Tasking CNC Machine Center

Capacity		Main / Sub Turret	
Chuck Dia.	169 / 210	Tool Number	16
Max Turning Dia. of Bar (mm)	51 / 65	Size of O.D Tool Holder (mm)	20
Max Turning L of Bar (mm)	200	Size of O.D Tool Holder (mm)	25
Max Turning Dia. (mm)	180	Rapid Traverse of X1 Axis (mm)	24
Max Turning L (mm)	51/65	Rapid Traverse of Z1 Axis (mm)	36
Travel		Rapid Traverse of Y1 Axis (mm)	18
X1/X3 axis (mm)	186.5	Rapid Traverse of X2 Axis (mm)	24
Z1/Z3 axis (mm)	600	Rapid Traverse of Z2 Axis (mm)	36
Y1 axis (mm)	±45	Rapid Traverse of Y2 Axis (mm)	18
X2 axis (mm)	175	Tailstock	
Z2 axis (mm)	600	Travel	100
Y2 axis (mm)	±45	Taper	4
Spindle		Dimension	
Spindle Speed (rpm)	5000 / 4000	Machine Dimension (W x D x H) (mm)	2880x1960x2275
Spindle Motor (cont. / 30)	11 / 7.5		



Double Spindle	Max Bar Dia. 60 mm	Tool Num. 24	VDI 30 Turret
----------------	--------------------	--------------	---------------

Tool System 6	Max Bar Dia. 42 mm
---------------	--------------------

Double Spindle	Max Bar Dia. 52 mm	Tool Num. 24	VDI 30 Turret
----------------	--------------------	--------------	---------------

Double Spindle	Double Turret	Tool Num. 64	Channel 3
----------------	---------------	--------------	-----------

