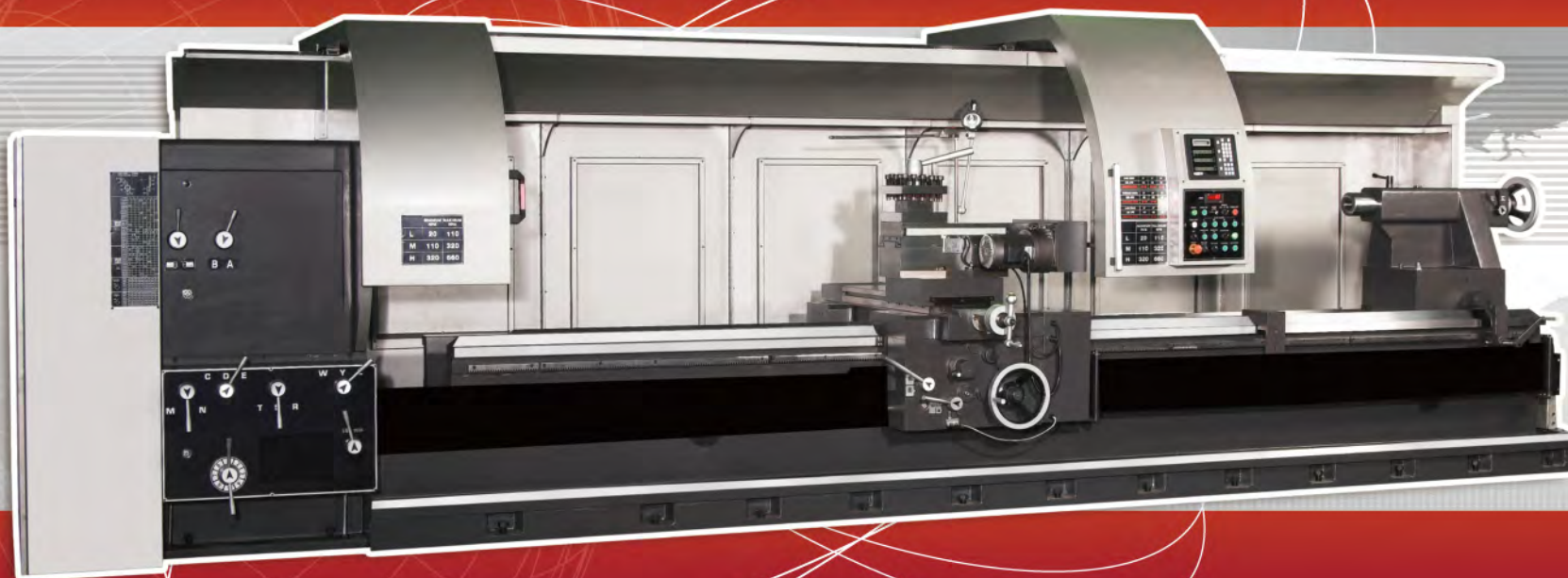




ANNN YANG MACHINERY



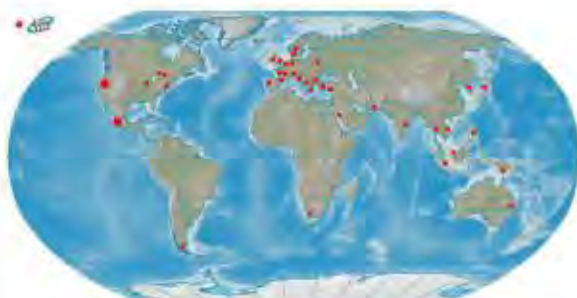
MANUAL LATHE PRECISION-HEAVY DUTY

ANNN YANG

HIGH TECHNOLOGY

ANNN YANG MACHINERY

MANUFACTURER IN TAIWAN



Taiwan



Annn Yang Machinery Co., Ltd. has been providing quality machinery since its establishment in 1990. In the early stages of our business, we strived to make progress by developing unique and precision built products. The last ten years have seen many improvements and innovations, making us a

force in our field. Today we are confident in saying that Annn Yang means excellence.

Main Factory and Administration:

We set ourselves high professional standards in manufacturing precision high-speed lathes, always insisting in the management philosophy of "Best Quality, Best service, Research & Development."

We also aggressively invest in many cutting-edge resources in developing new products. Our product line

thus grew from the conventional simple-function lathes of the past to the more modern and computerized precision high-speed lathes.

Our products have been awarded the "Selected Product" prize in the "Fifth Machine Tool R&D and innovative Products Competition" held by the Taiwan Machinery Industry Association. The National Bureau of Standardization under the Ministry of Economic Affairs also approved Annn Yang a ten year patent for our Safety Guard for Computerized Precision High-Speed Lathes. Currently, we produce over eight hundred lathes per year.

Based on CE & ISO, we have always paid careful attention to the quality control of our products. We inspect and meticulously check each part of the assembly process by strictly keeping in accordance with the drawings in each stage from design, modeling to fabrication. With our attention to detail, we have built a client base that



stretches the four corners of the world. Today, we sell our lathes to over 40 countries worldwide, with over three quarters of our market being in Europe and the United States.



ANNN YANG

CONVENTIONAL LATHE

DY-410G~510G

BED WIDTH 330MM



DY 460X1100G

MODEL		DY-410G		DY-460G		DY-510G	
Swing	Distance between centers	1100 / 1600 / 2100 / 3100 mm					
	Swing over bed	410mm		460mm		510mm	
	Swing over cross slide	230mm		270mm		320mm	
	Swing over gap	660mm		710mm		760mm	
	Height of center (over bed)	205mm		230mm		255mm	
Bed	Bed width	330 mm					
Headstock	Spindle nose	D1-6		D1-6: 63mm			
	Spindle bore	63mm		D1-8: 80mm / 102mm(Opt.)			
	Spindle speed (rpm) Number of spindle speed	D1-6: 36~2000 rpm / D1-8: 36~1500rpm 12 Change					
Feeds- Thread	Leadscrew	Ø35 mm, 4T.P.I. or 6 pitch					
	Number of feed changes	32					
	Longitudinal feed range	0.04~1.0 mm/rev					
	Cross feed range	0.02-0.5mm/rev					
	Inch threads	45 Kinds 2~72 T.P.I.					
	Metric threads	41 Kinds P0.2~14					
	D.P. No. / range	21 Kinds D.P 8~44					
	Module pitches No. / range	18 Kinds M 0.3~3.5					
Tool slide	Cross slide travel	260 mm					
	Compound rest travel	127 mm					
Tailstock	Quill travel	130mm					
	Quill diameter	65mm			75mm		
	Taper of center	MT#4					
Motor	Main motor Coolant pump	7.5HP / 10HP(OPT) 1/8HP					
Packing size	L x W x H (mm)	1100mm		1600mm		2100mm	
	DY-410G	2370 x 1100x 1700		2880 x 1100 x 1700		3400 x 1100 x 1700	
	DY-460G	2370 x 1100 x 1750		2880 x 1100 x 1750		3400 x 1100 x 1750	
	DY-510G	2370 x 1100 x 1800		2880 x 1100 x 1800		3400 x 1100 x 1800	
Weight (approx.)	N. W. / G. W.	2000 / 2150 kg		2300 / 2450 kg		2800 / 3000 kg	
						3800 / 3650 kg	

ANNN YANG

CONVENTIONAL LATHE

DY-560G~760G

BED WIDTH 410MM



DY 560x2500G

MODEL		DY-560G	DY-660G	DY-760G
Swing	Distance between centers	1000/1500/2000/2500/3000/4000/5000/6000mm		
	Height of center (over bed)	280mm	330mm	380mm
	Swing over bed	560mm	660mm	760mm
	Swing over cross slide	310mm	410mm	510mm
	Over gap swing	800mm	900mm	1000mm
Bed	Bed width	410mm		
Headstock	Spindle nose	D1-8 / D1-11 (opt)		
	Spindle bore	104mm / 130mm(opt)		
	Spindle speed (rpm)	25~1250rpm		
	Number of spindle speed	12 Change		
Feeds- Thread	Leadscrew	Ø45 mm. 4T.P.I. or 6 pitch		
	Number of feed changes	36		
	Longitudinal feed range	0.05~0.70 mm/rev		
	Cross feed range	0.025~0.35mm/rev		
	Inch threads	2~28 T.P.I.		
	Metric threads	P0.8~14mm		
	D.P. No. / range	D.P 4~56		
	Module pitches No. / range	MOD 0.5~7		
Tool slide	Cross slide travel	380 mm		
	Compound rest travel	255 mm		
Tailstock	Quill travel	180mm		
	Quill diameter	75mm		
	Taper of center	MT#5		
Motor	Main motor	10HP / 15HP (Opt.)		
	Rapid feed motor	1/4HP		
	Coolant pump	1/8HP		
Length (mm)	2800/3300/3800/4300/4800/5800/6800/7800mm			
Width (mm)	1400			
Height (mm)	1530	1630		1730
N.W. (kg)	2400/2700/3000/3300/3700/4500/5200/6000kg			

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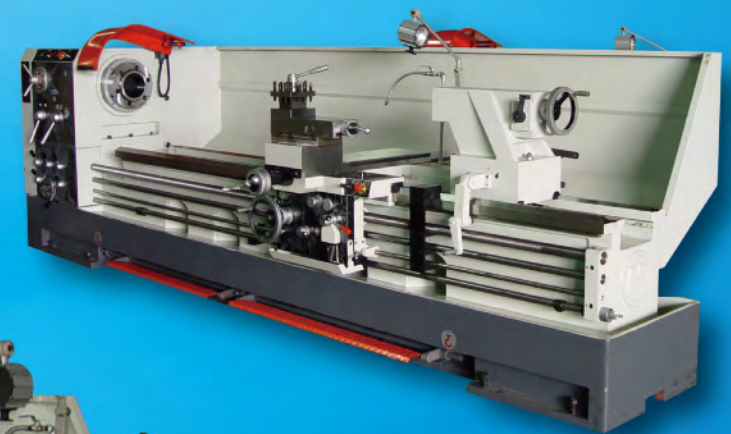
CONVENTIONAL LATHE

DY-680G~980G

BED WIDTH 458MM



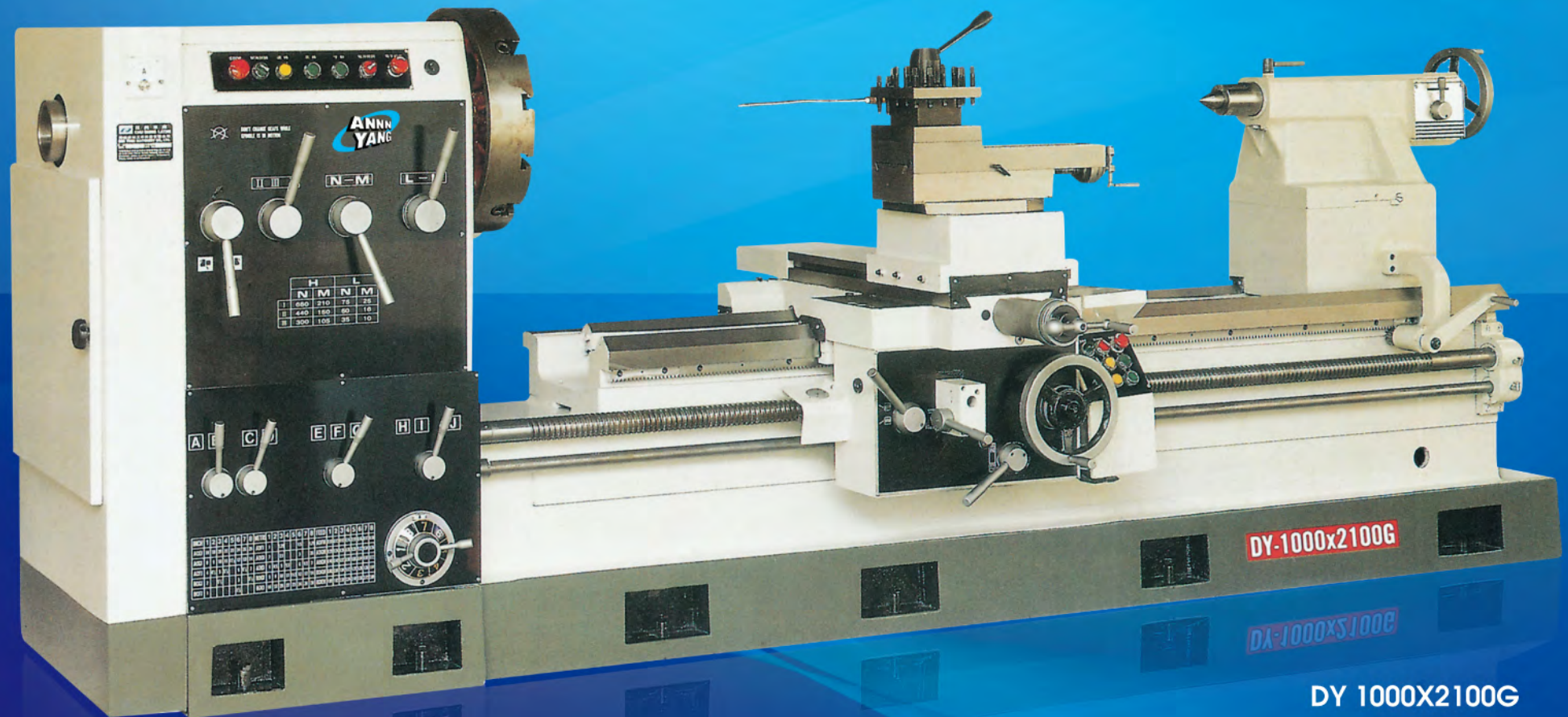
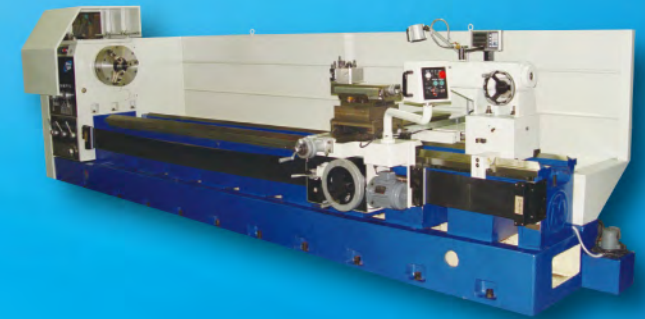
DY 680x3000G



MODEL		DY-680G	DY-780G	DY-880G	DY-980G
Distance Between Centers		1100/1600/2000/2500/3000/3500/4000/5000/6000/7000/8000/9000/10000mm			
Swing	Swing over bed	680mm	780mm	880mm	980mm
	Swing over cross slide	440mm	540mm	640mm	740mm
	Over gap swing (mm)	970X482	1070X482	1170X482	1270X482
	Height of center (over bed)	340mm	390mm	440mm	490mm
Bed	Bed width	458mm			
Headstock	Spindle nose	ASA A2-11 (D1-11) / A2-15			
	Spindle bore	105mm / 155mm(opt) / 230mm(opt)			
	Spindle speed (rpm)	12, 20, 29, 40, 55, 85, 120, 175, 300, 445, 650, 1000 / 10, 17, 25, 36, 47, 70, 100, 150, 245, 370, 540, 800			
	Number of spindle speed	12 steps			
Feeds- Thread	Leadscrew	Ø45 mm, 4T.P.I. or 6 pitch			
	Number of feed changes	36			
	Longitudinal feed range	0.05~0.70 mm/rev			
	Cross feed range	0.025~0.35mm/rev			
	Inch threads	2~28 T.P.I. (36 kinds)			
	Metric threads	P0.8~14mm (65kinds)			
	D.P. No. / range	D.P 4-56 (36kinds)			
	Module pitches No. / range	MOD 0.5~7 (22kinds)			
Tool slide	Cross slide travel	340mm	390mm	440mm	490mm
	Compound rest travel	240 mm			
Tailstock	Quill travel	210mm			
	Quill diameter	105mm			
	Taper of center	MT#6			
Motor	Main motor	15HP/4P, 20HP/4P (Opt.)			
	Rapid feed motor	1/4HP			
	Coolant pump	1/8HP			
Length (mm)		2700/3200/3700/4200/4700/5200/5700/6700/7700/8700/9700/10700/11700mm			
Width (mm)		1240			
Height (mm)		1400	1450	1500	1550
N.W. (kg)		3300/3600/3900/4200/4500/4800/5100/6100/7200/8300/9500/10700/11900kg			

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CONVENTIONAL LATHE DY-860G~1100G BED WIDTH 558MM



DY 1000X2100G

MODEL		DY-860G	DY-1000G	DY-1100G
Swing	Distance between centers	1000/1500/2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000mm		
	Height of center (over bed)	430mm	500mm	550mm
	Swing over bed	860mm	1000mm	1100mm
	Swing over cross slide	550mm	690mm	790mm
	Over gap swing	1210X530mm	1350X530mm	1450X530mm
Bed	Bed width	558mm		
Headstock	Spindle nose	A2-11	A2-15	A2-20
	Spindle bore	153mm	230mm(Opt.)	310mm(Opt.)
	Spindle speed (rpm)	9~600rpm	9~600rpm	9~400rpm
	Number of spindle speed	12 steps	12 steps	12 steps
Feeds- Thread	Leadscrew	Ø50.8 mm. 2T.P.I. or 12 pitch		
	Number of feed changes	40		
	Longitudinal feed range	0.10~2.88 mm/rev		
	Cross feed range	0.05~1.44mm/rev		
	Inch threads	29 kinds, 1~28 T.P.I.		
	Metric threads	26 kinds, 1.25~28mm		
Tool slide	Cross slide travel	505 mm		
	Compound rest travel	250 mm		
Tailstock	Quill travel	300mm		
	Quill diameter	115mm / 160mm (Opt.)		
	Taper of center	MT#6		
Motor	Main motor	20hp x 6P / 30hp x 6P (Opt.)		
	Rapid feed motor	1HP		
	Coolant pump	1/8HP		
Length (mm)		2700/3200/3700/4700/5700/6700/7700/8700/9700/10700/11700/12700/13700/14700/15700/16700/17700mm		
Width (mm)		2000mm		
Height (mm)		1820	1920	2020
N.W. (kg)		5900/6600/7300/8700/10100/11500/12900/14300/15700/17100/18500/19900/21300/22700/24100/25500/26900		

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CONVENTIONAL LATHE

DY-1100G~1500G

BED WIDTH 692MM



DY 1300X2000G



DY 1200X4000G

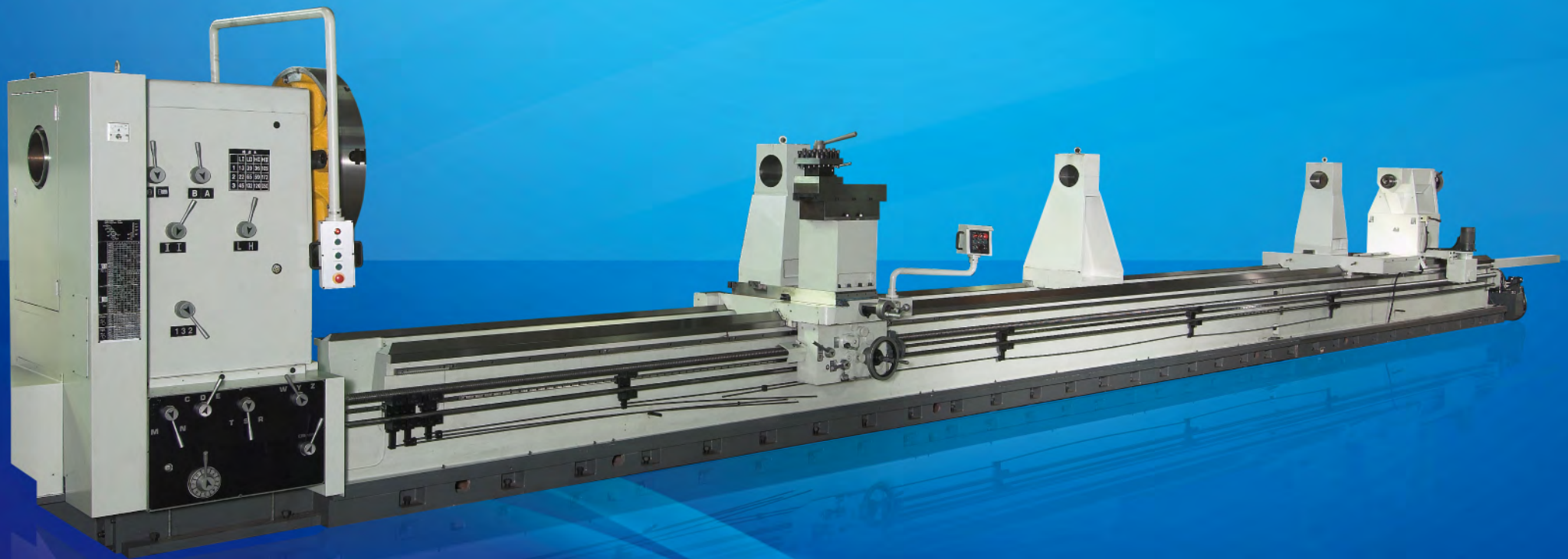
MODEL		DY-1100G	DY-1200G	DY-1300G	DY-1400G	DY-1500G
Swing	Distance between centers	1500/2000/2500/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000/17000/18000/19000/20000/21000/22000/23000/24000/25000mm				
	Height of center (over bed)	550mm	600mm	650mm	700mm	750mm
	Swing over bed	1100mm	1200mm	1300mm	1400mm	1500mm
	Swing over cross slide	730mm	830mm	930mm	1030mm	1130mm
	Over gap swing	1600x750	1700x750	1800x750	1900x750	2000x750
Bed	Bed width	692mm				
Headstock	Spindle nose	ISO A2-11 / A2-15 / A2-20				
	Spindle bore	153 / 230 / 310/360/410 mm				
	Spindle speed (rpm)	3~420rpm				
	Number of spindle speed	12 steps				
Feeds- Thread	Leadscrew	Ø58 mm, 2T.P.I. or 12 pitch				
	Longitudinal feed range	0.0100~1.4145 mm/rev				
	Cross feed range	0.0102~0.5735mm/rev				
	Inch threads	35 kinds, 1~59 T.P.I.				
	Metric threads	34 kinds, 0.5~18mm				
Tool slide	Cross slide travel	750 mm				
	Compound rest travel	350 mm				
Tailstock	Quill travel	350mm				
	Quill diameter	125mm / 180mm (Opt.)				
	Taper of center	MT#6				
Motor	Main motor	30HP X 6P / 40HP X 6P(Opt.)				
	Rapid feed motor	1/2HP				
	Coolant pump	1/8HP				
Length (mm)	4000/4500/5000/5500/6500/7500/8500/9500/10500/11500/12500/13500/14500/15500 16500/17500/18500/19500/20500/21500/22500/23500/24500/25500/26500/27500					
Width (mm)	2100mm					
Height (mm)	1900		2000	2100	2200	2300
N.W. (kg)	8750/9500/10250/11000/12500/14000/15500/17000/18500/20000/21500/23000/24500/26000 27500/29000/30500/32000/33500/35000/36500/38000/39500/41000/42500/44000					

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CONVENTIONAL LATHE

DY-1600G~2000G

BED WIDTH 888MM



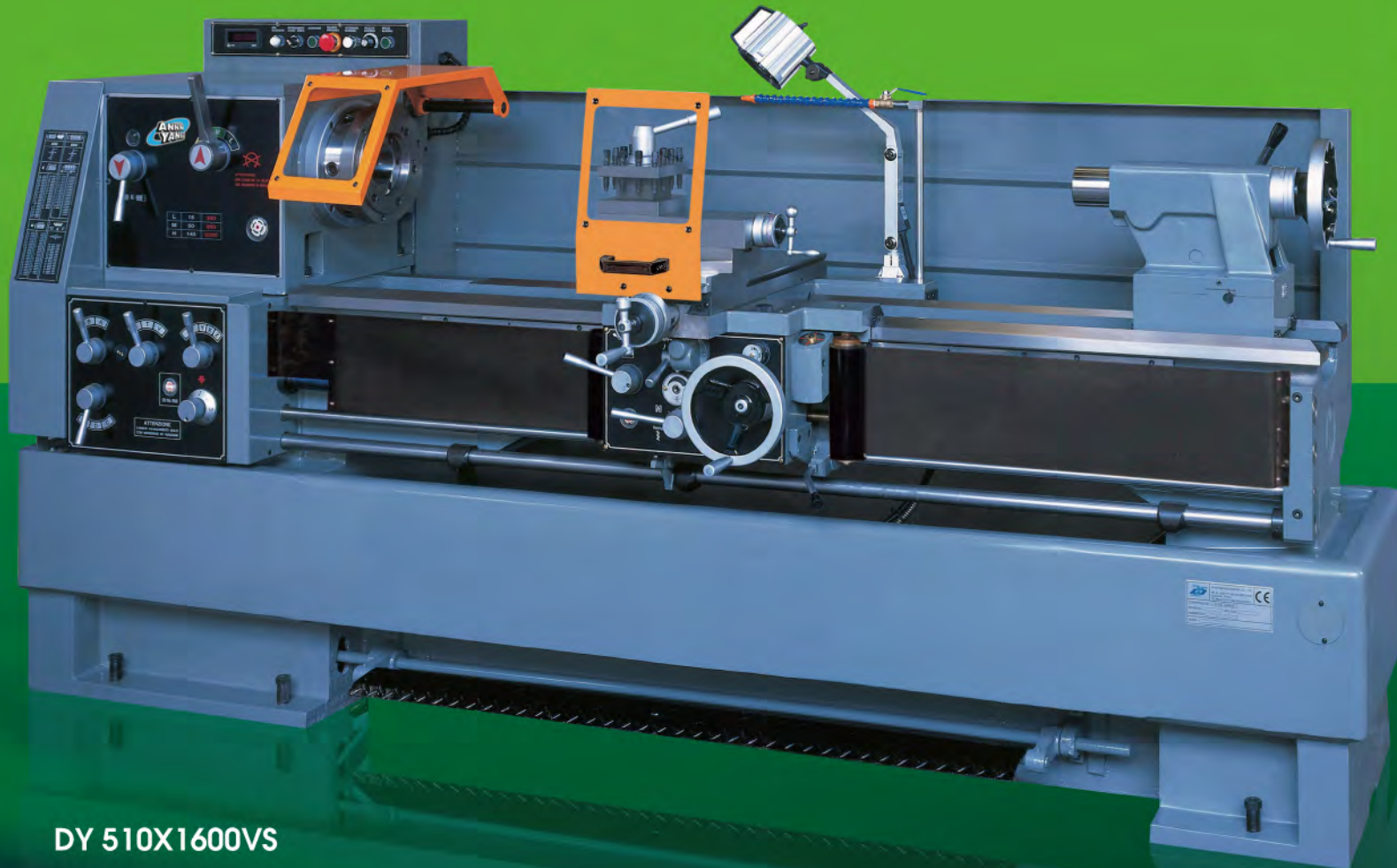
DY 2000X15000G

MODEL		DY-1600G	DY-1700G	DY-1800G	DY-1900G	DY-2000G
Swing	Distance between centers	2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000/17000/18000/19000/20000/21000/22000/23000/24000/25000mm (Within 40000 is available)				
	Height of center (over bed)	800mm	850mm	900mm	950mm	1000mm
	Swing over bed	1600mm	1700mm	1800mm	1900mm	2000mm
	Swing over cross slide	1230mm	1330mm	1430mm	1530mm	1630mm
	Over gap swing	1900x750	2000x750	2100x750	2200x750	2300x750
Bed	Bed width	888mm				
Headstock	Spindle nose	A2-11 or A2-15 or A2-20 or A2-28 ISO				
	Spindle bore	165 or 230 or 310mm or 410mm				
	Spindle speed (rpm)	5~400rpm				
	Number of spindle speed	12 steps				
Feeds- Thread	Leadscrew	Ø65 mm, 2T.P.I or 12 pitch.				
	Longitudinal feed range	0.0100~1.4145 mm/rev				
	Cross feed range	0.0102~0.5735mm/rev				
	Inch threads	35 kinds, 1~59 T.P.I.				
	Metric threads	34 kinds, 0.8~18mm				
Tool slide	Cross slide travel	1000 mm				
	Compound rest travel	350 mm				
Tailstock	Quill travel	400mm				
	Quill diameter	220mm / 295mm (opt.)				
	Taper of center	MT#7				
Motor	Main motor	50HPx6P				
	Rapid feed motor	1/2HP				
	Coolant pump	1/8HP				
Length (mm)	4500/5500/6500/7500/8500/9500/10500/11500/12500/13500/14500/ 15500/16500/17500/18500/19500/20500/21500/22500/23500/24500/25500/26500/27500mm					
Width (mm)	2200mm					
Height (mm)	2400	2500	2600	2700	2800	
N.W. (kg)	11000/13000/15000/17000/19000/21000/23000/25000/27000/29000/31000/ 33000/35000/37000/39000/41000/43000/45000/47000/49000/51000/53000/55000/57000kg					

ANNN YANG

VARIABLE SPEED LATHE DY-410VS~510VS

BED WIDTH 305 & 330MM



DY 510X1600VS



DY 410x1000VS



MODEL		DY-410VS	DY-510VS
Swing	Distance between centers	1000 / 1500mm	1100 / 1600 / 2100 / 3100 mm
	Swing over bed	410mm	510mm
	Swing over cross slide	230mm	320mm
	Swing over gap	640mm	760mm
	Height of center (over bed)	205mm	255mm
Bed	Bed Width	305mm	330mm
Headstock	Spindle nose & bore	D1-6 54mm	D1-8, 80mm
	Spindle speed (rpm)	L: 25~350 M: 70~1000 H: 180~2700	L: 15~300 M: 50~650 H: 140~2500
Feeds- Thread	Leadscrew	Ø35 mm. 4T.P.I. or 6 pitch	
	Number of feed changes	32	
	Longitudinal feed range	0.04~1.0 mm/rev	
	Cross feed range	0.02-0.5mm/rev	
	Inch threads	45 Kinds 2~72 T.P.I.	
	Metric threads	41 Kinds P0.2~14	
	D.P. No. / range	21 Kinds D.P 8~44	
	Module pitches No. / range	18 Kinds M 0.3~3.5	
Tool slide	Cross slide travel	240mm	260mm
	Compound rest travel	95mm	127mm
Tailstock	Quill travel	120mm	130mm
	Quill diameter	65mm	75mm
	Taper of center	MT#4	MT#5
Motor	Main motor	7.5hp / 10hp(opt.)	10hp / 12.5hp(opt.)
	Coolant pump	1/8HP	
Length (mm)		2400/2900mm	2470/2970/3470mm
Width (mm)		1100	1100
Height (mm)		1800	1880
N.W. (kg)		1700/2000 kgs	2000/2300/2800/3600 kgs

ANNN YANG

VARIABLE SPEED LATHE DY-660VS~760VS BED WIDTH 410MM



DY 660X1600VS

MODEL		DY-660VS	DY-760VS
	Distance between centers	1000/1500/2000/2500/3000/4000/5000/6000mm	
Swing	Swing over bed	660mm	760mm
	Swing over cross slide	410mm	510mm
	Swing over gap	900mm	1000mm
	Height of center (over bed)	330mm	380mm
Bed	Bed Width	410mm	
Headstock	Spindle nose & bore	D1-8, 104mm	D1-11, 130mm
	Spindle speed (rpm)	L: 50~220 H: 330~1500	L: 50~140 H: 350~1000
Feeds- Thread	Leadscrew	Ø45 mm. 2 or 4T.P.I. or 6 pitch	
	Number of feed changes	36	
	Longitudinal feed range	0.05~0.7mm/rev	
	Cross feed range	0.025~0.35mm/rev	
	Inch threads	2-28 T.P.I.	
	Metric threads	P0.8~14mm	
	D.P. No. / range	4~56D.P	
	Module pitches No. / range	0.5~7 MOD	
Tool slide	Cross slide travel	380mm	
	Top slide travel	255mm	
Tailstock	Quill travel	180mm	
	Quill diameter	75mm	
	Taper of center	MT#5	
Motor	Main motor	20hp / 25hp(opt.)	
	Coolant pump	1/8HP	
Length (mm)		2800/3300/3800/4300/4800/5800/6800/7800mm	
Width (mm)		1400	
Height (mm)		1630	1730
N.W. (kg)		2400/2700/3000/3300/3700/4500/5200/6000kg	

ANNN YANG

VARIABLE SPEED LATHE DY-680VS~980VS

BED WIDTH 458MM



DY 880X5000VS

MODEL		DY-680VS	DY-780VS	DY-880VS	DY-980VS
	Distance Between Centers 1100/1600/2000/2500/3000/3500/4000/5000/6000/7000/8000mm				
Swing	Swing over bed	680mm	780mm	880mm	980mm
	Swing over cross slide	440mm	540mm	640mm	740mm
	Over gap swing (mm)	970X482	1070X482	1170X482	1270X482
	Height of center (over bed)	340mm	390mm	440mm	490mm
Bed	Bed width	458mm			
Headstock	Spindle nose	ASA A2-11 (D1-11) / A2-15			
	Spindle bore	105mm / 155mm(opt) / 230mm(opt)			
	Spindle speed (rpm)	L:12~50 M:60~180 H:306~1000	L:10~40 M:47~150 H:245~800	L:5~14 M1:15~49 M2:50~159 H:160~450	
Feeds- Thread	Leadscrew	Ø45 mm, 4T.P.I. or 6 pitch			
	Number of feed changes	36			
	Longitudinal feed range	0.05~0.70 mm/rev			
	Cross feed range	0.025~0.35mm/rev			
	Inch threads	2~28 T.P.I. (36 kinds)			
	Metric threads	P0.8~14mm (65kinds)			
	D.P no./range	D.P 4-56 (36kinds)			
	Module pitch no/range	MOD 0.5~7 (22kinds)			
Tool slide	Cross slide travel	340mm	390mm	440mm	490mm
	Compound rest travel	240 mm			
Tailstock	Quill travel	210mm			
	Quill diameter	105mm			
	Taper of center	MT#6			
Motor	Main motor	15HP/4P, 20HP/4P (Opt.)			
	Rapid feed motor	1/4HP			
	Coolant pump	1/8HP			
Length (mm)	2700/3200/3700/4200/4700/5200/5700/6700/7700/8700/9700mm				
Width (mm)	1240				
Height (mm)	1400	1450	1500	1550	
N.W. (kg)	3300/3600/3900/4200/4500/4800/5100/6100/7200/8300/9500kg				

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VARIABLE SPEED LATHE DY-860VS~1100VS
BED WIDTH 558MM



DY 1100X2000VS

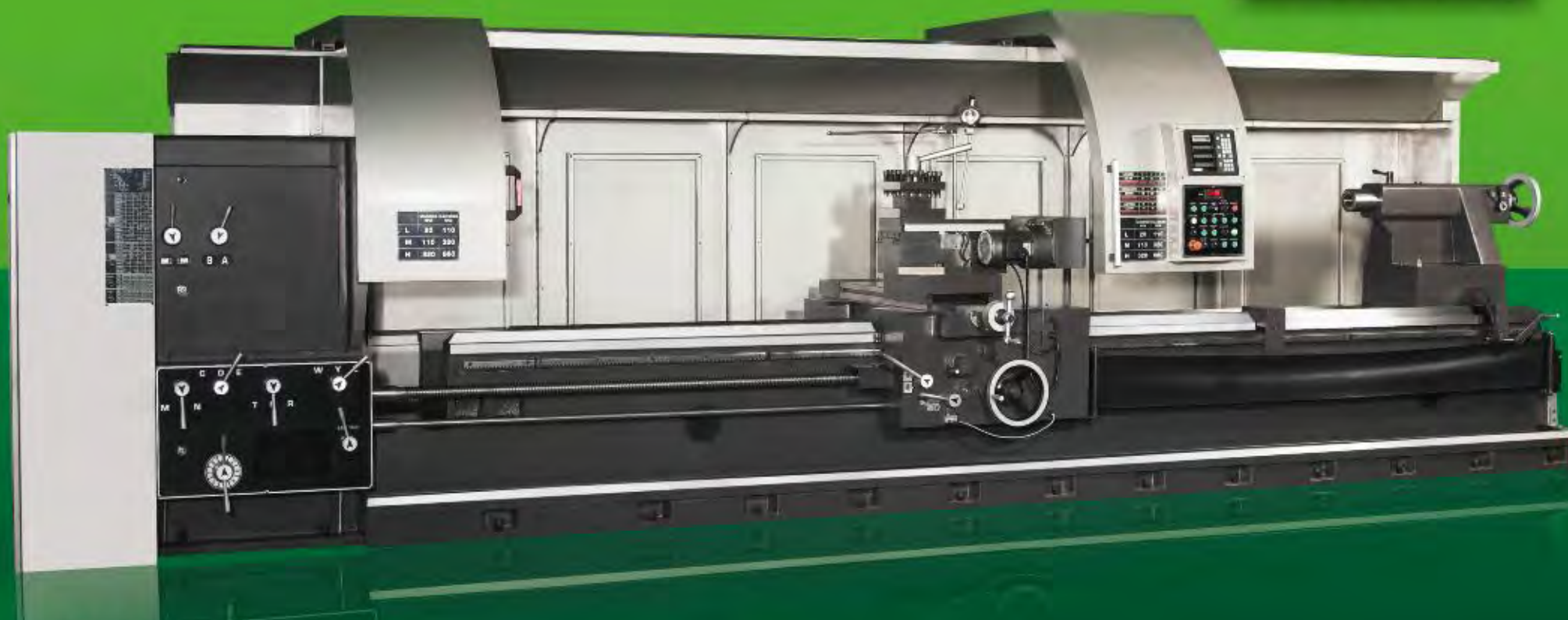
MODEL		DY-860VS	DY-1000VS	DY-1100VS
Swing	Distance between centers	1000/1500/2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000mm		
	Height of center (over bed)	430mm	500mm	550mm
	Swing over bed	860mm	1000mm	1100mm
	Swing over cross slide	550mm	690mm	790mm
	Over gap swing	1210x530mm	1350X530mm	1450X530mm
Bed	Bed width	558mm		
Headstock	Spindle nose	A2-11 / A2-15 / A2-20 / A2-20		
	Spindle bore	165mm / 230mm / 310mm / 360mm		
	Spindle speed (rpm)	L:20~110 M:110~320	L:20~110 M:110~320	L:5~40 M:40~70
	Number of spindle speed	H:320~660	H:320~660	H:70~300
Feeds- Thread	Leadscrew	Ø50.8 mm, 2T.P.I. or 12 pitch		
	Number of feed changes	40		
	Longitudinal feed range	0.10~2.88 mm/rev		
	Cross feed range	0.05~1.44mm/rev		
	Inch threads	29 kinds, 1~28 T.P.I.		
	Metric threads	26 kinds, 1.25~28mm		
Tool slide	Cross slide travel	505 mm		
	Compound rest travel	250 mm		
Tailstock	Quill travel	300mm		
	Quill diameter	115mm / 160mm (Opt.)		
	Taper of center	MT#6		
Motor	Main motor	15HP/4P, 20HP/4P (Opt.)		
	Rapid feed motor	1/4HP		
	Coolant pump	1/8HP		
Length (mm)	2700/3200/3700/4700/5700/6700/7700/8700/9700/10700/11700/12700/13700/14700/15700/16700/17700mm			
Width (mm)	2000mm			
Height (mm)	1820	1920	2020	
N.W. (kg)	5900/6600/7300/8700/10100/11500/12900/14300/15700/17100/18500/19900/21300/22700/24100/25500/26900			

ANNN YANG

VARIABLE SPEED LATHE

DY-1100VS~1500VS

BED WIDTH 692MM



DY 1200X5000VS

MODEL		DY-1100VS	DY-1200VS	DY-1300VS	DY-1400VS	DY-1500VS
Swing	Distance between centers 1500/2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/ 14000/15000/16000/17000/18000/19000/20000/21000/22000/23000/24000/25000mm					
	Height of center (over bed)	550mm	600mm	650mm	700mm	750mm
	Swing over bed	1100mm	1200mm	1300mm	1400mm	1500mm
	Swing over cross slide	730mm	830mm	930mm	1030mm	1130mm
	Over gap swing	1600x750	1700x750	1800x750	1900x750	2000x750
Bed	Bed width	692mm				
Headstock	Spindle nose	A2-11 ISO	A2-15 ISO	A2-20 ISO	A2-20 ISO	A2-28 ISO
	Spindle bore	165mm	230mm	305mm	360mm	410mm
	Spindle speed (rpm) Number of spindle speed	L: 40-80 rpm M: 80-250 rpm H: 250-740 rpm	L: 27-55 rpm M: 55-170 rpm H: 170-500 rpm	L: 20-110 rpm M: 110-320 rpm H: 320-400 rpm	L: 10-40 rpm M: 40-70 rpm H: 70-250 rpm	L: 5-40 rpm M: 40-70 rpm H: 70-250 rpm
Feeds- Thread	Leadscrew Longitudinal feed range Cross feed range Inch threads Metric threads	Ø58 mm, 2T.P.I. or 12 pitch 0.0100~1.4145 mm/rev 0.0102~0.5735mm/rev 35 kinds, 1~59 T.P.I. 34 kinds, 0.5~18mm				
Tool slide	Cross slide travel Compound rest travel	750 mm 350 mm				
Tailstock	Quill travel Quill diameter Taper of center	350mm 125mm / 180mm (Opt.) MT#6				
Motor	Main motor Rapid feed motor Coolant pump	50HP 1/2HP 1/8HP				
Length (mm)	4000/4500/5500/6500/7500/8500/9500/10500/11500/12500/13500/14500/15500/16500/17500/18500/19500/20500/21500/22500/23500/24500/25500/26500/27500					
Width (mm)	2100mm					
Height (mm)	1900		2000	2100	2200	2300
N.W. (kg)	8750/9500/11000/12500/14000/15500/17000/18500/20000/21500/23000/24500/26000/ 27500/29000/30500/32000/33500/35000/36500/38000/39500/41000/42500/44000					

ANNN YANG

CLUTCH LATHE DY-460M~510M

BED WIDTH 330MM



DY 510x1600M

MODEL		DY-460M		DY-510M	
Swing	Distance between centers:		1100 / 1600 / 2100 / 3100 mm		
	Swing over bed	460mm		510mm	
	Swing over cross slide	270mm		320mm	
	Swing over gap	710mm		760mm	
	Height of center (over bed)	230mm		255mm	
Bed	Bed width	330mm			
Headstock	Spindle nose	D1-8			
	Spindle bore	80mm / 102mm(Opt.)			
	Spindle speed (rpm)	36~1500rpm			
	Number of spindle speed	12 Change			
Feeds- Thread	Leadscrew	Ø35 mm, 4T.P.I. or 6 pitch			
	Number of feed changes	32			
	Longitudinal feed range	0.04~1.0 mm/rev			
	Cross feed range	0.02-0.5mm/rev			
	Inch threads	45 Kinds 2~72 T.P.I.			
	Metric threads	41 Kinds P0.2~14			
	D.P. No. / range	21 Kinds D.P 8~44			
	Module pitches No. / range	18 Kinds M 0.3~3.5			
Tool slide	Cross slide travel	260 mm			
	Compound rest travel	127 mm			
Tailstock	Quill travel	130mm			
	Quill diameter	75mm			
	Taper of center	MT#5			
Motor	Main motor	10HP / 12.5HP (OPT)			
	Coolant pump	1/8HP			
Packing size L x W x H (mm)	Model	1100mm	1600mm	2100mm	
	DY-460M	2370 x 1100 x 1750	2880 x 1100 x 1750	3400 x 1100 x 1750	
	DY-510M	2370 x 1100 x 1800	2880 x 1100 x 1800	3400 x 1100 x 1800	
Weight(approx.)	N. W. / G. W.	2000 / 2150 kg	2300 / 2450 kg	2800 / 3000 kg	

ANNN YANG

CLUTCH LATHE DY-560M~760M

BED WIDTH 410MM



DY 560x2000M

MODEL		DY-560M	DY-660M	DY-760M
Swing	Distance between centers	1000/1500/2000/2500/3000/4000/5000/6000mm		
	Height of center (over bed)	280mm	330mm	380mm
	Swing over bed	560mm	660mm	760mm
	Swing over cross slide	310mm	410mm	510mm
	Over gap swing	800mm	900mm	1000mm
Bed	Bed width	410mm		
Headstock	Spindle nose	D1-8 / D1-11 (opt)		
	Spindle bore	104mm / 130mm(opt)		
	Spindle speed (rpm)	25~1250rpm		
	Number of spindle speed	12 Change		
Feeds- Thread	Leadscrew	Ø45 mm, 4T.P.I. or 6 pitch		
	Number of feed changes	36		
	Longitudinal feed range	0.05~0.70 mm/rev		
	Cross feed range	0.025~0.35mm/rev		
	Inch threads	2~28 T.P.I.		
	Metric threads	P0.8~14mm		
	D.P. No. / range	D.P 4~56		
	Module pitches No. / range	MOD 0.5~7		
Tool slide	Cross slide travel	380 mm		
	Compound rest travel	255 mm		
Tailstock	Quill travel	180mm		
	Quill diameter	75mm		
	Taper of center	MT#5		
Motor	Main motor	15HP / 20HP (Opt.)		
	Rapid feed motor	1/4HP		
	Coolant pump	1/8HP		
Length		2800/3300/3800/4300/4800/5800/6800/7800mm		
Width		1400		
Height		1530	1630	1730
N.W. (kg)		2400/2700/3000/3300/3700/4500/5200/6000kg		

MANUAL LATHE

Accessories



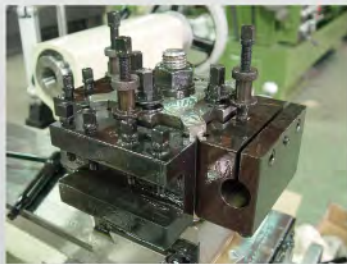
Optional accessory: 3 jaw chuck



Optional :
5C collet chuck



Optional accessory: 5 position carriage stop





Electric control panel

User-friendly spindle speed control



Optional accessory: Digital Read Out System



Optional accessory:
Micro Carriage stop



Optional accessory:
Fagor DRO with CSS



Optional:
X/Z axes rapid traverse

