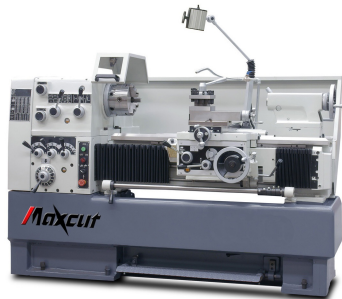


# Maxcut

LA high speed precision lathes



## FEATURES:

- The design and features are based on highly reputable Japanese precision lathes.
- Extra rigid one-piece Meehanite casting bed and heavily ribbed webbing to provide maximum stability for heavy duty cutting.
- All slide ways are hardened and precision ground resulting in outstanding wear resistance after long periods of operation.
- High quality precision ground and carburization treated gears enhance the durability and stability for heavy duty cutting.
- Japanese NSK bearings and Taiwanese TECO motor for high reliability.

### LA-1760:

distance between centres: 1700mm (67")  
 swing over bed: 432mm (17")  
 swing over cross slide: 272mm (10-3/4")  
 swing in gap: 610mm (24")  
 gap width in front of face plate: 150mm (5-7/8")  
 centre height: 1080mm (42-3/8")  
 spindle motor: 5 hp (7.5 hp)  
 spindle bore: 58mm (2-1/4")  
 spindle nose: A1-6 / D1-6  
 spindle taper: MT#6 x #4  
 tailstock quill diameter: Ø60mm (Ø2-3/8")  
 tailstock quill travel: 150mm (6")  
 tailstock centre taper: MT#4

### LA-1767:

distance between centres: 1700mm (67")  
 swing over bed: 532mm (21")  
 swing over cross slide: 372mm (14-2/3")  
 swing in gap: 710mm (28")  
 gap width in front of face plate: 150mm (5-7/8")  
 centre height: 1168mm (46")  
 spindle motor: 5 hp (7.5 hp)  
 spindle bore: 58mm (2-1/4")  
 spindle nose: A1-6 / D1-6  
 spindle taper: MT#6 x #4  
 tailstock quill diameter: Ø60mm (Ø2.375")  
 tailstock quill travel: 150mm (6")  
 tailstock centre taper: MT#4

### LA-2167:

distance between centres: 2000mm (80")  
 swing over bed: 460mm (18")  
 swing over cross slide: 280mm (11")  
 swing in gap: 620mm (24")  
 gap width in front of face plate: 200mm (8")  
 centre height: 1070mm (42")  
 spindle motor: 5 hp (7.5 hp)  
 spindle bore: 80mm (3")  
 spindle nose: A1-8 / D1-8  
 spindle taper: MT#6 x #4  
 tailstock quill diameter: Ø70mm (Ø2-3/4")  
 tailstock quill travel: 175mm (7")  
 tailstock centre taper: MT#4

### LA-2280:

distance between centres: 2000mm (80")  
 swing over bed: 560mm (22")  
 swing over cross slide: 390mm (15-1/3")  
 swing in gap: 730mm (28-3/4")  
 gap width in front of face plate: 200mm (8")  
 centre height: 1125mm (44")  
 spindle motor: 5 hp (7.5 hp)  
 spindle bore: 80mm (3")  
 spindle nose: A1-8 / D1-8  
 spindle taper: MT#6 x #4  
 tailstock quill diameter: Ø70mm (Ø2-3/4")  
 tailstock quill travel: 175mm (7")  
 tailstock centre taper: MT#4

### LA-2680:

distance between centres: 2000mm (80")  
 swing over bed: 560mm (22")  
 swing over cross slide: 330mm (13")  
 swing in gap: 785mm (30-7/8")  
 gap width in front of face plate: 270mm (10-5/8")  
 centre height: 1067mm (42")  
 spindle motor: 15 hp  
 spindle bore: 104mm (4")  
 spindle nose: A1-11 / D1-11  
 spindle taper: MT#7 x #5  
 tailstock quill diameter: Ø75mm (Ø3")  
 tailstock quill travel: 178mm (7")  
 tailstock centre taper: MT#5

### LA-22120:

distance between centres: 3000mm (118")  
 swing over bed: 660mm (28")  
 swing over cross slide: 445mm (17-1/2")  
 swing in gap: 900mm (35-7/16")  
 gap width in front of face plate: 270mm (10-5/8")  
 centre height: 1125mm (44")  
 spindle motor: 15 hp  
 spindle bore: 104mm (4")  
 spindle nose: A1-11 / D1-11  
 spindle taper: MT#7 x #5  
 tailstock quill diameter: Ø75mm (Ø3")  
 tailstock quill travel: 178mm (7")  
 tailstock centre taper: MT#5

### LA-26120:

distance between centres: 3000mm (118")  
 swing over bed: 760mm (30")  
 swing over cross slide: 560mm (22")  
 swing in gap: 1015mm (40")  
 gap width in front of face plate: 270mm (10-5/8")  
 centre height: 1182mm (46-1/2")  
 spindle motor: 15 hp  
 spindle bore: 104mm (4")  
 spindle nose: A1-11 / D1-11  
 spindle taper: MT#7 x #5  
 tailstock quill diameter: Ø75mm (Ø3")  
 tailstock quill travel: 178mm (7")  
 tailstock centre taper: MT#5

## STANDARD + INCLUDED ACCESSORIES

3 jaw + 4-jaw manual chuck with chuck guard / lead screw cover / follow rest / steady rest / taper turning attachment / quick change tool post / 4-position micro carriage stop / LED work light / MT#6 centre sleeve / MT#4 dead centre / coolant equipment / splash guard / leveling screws / service kit