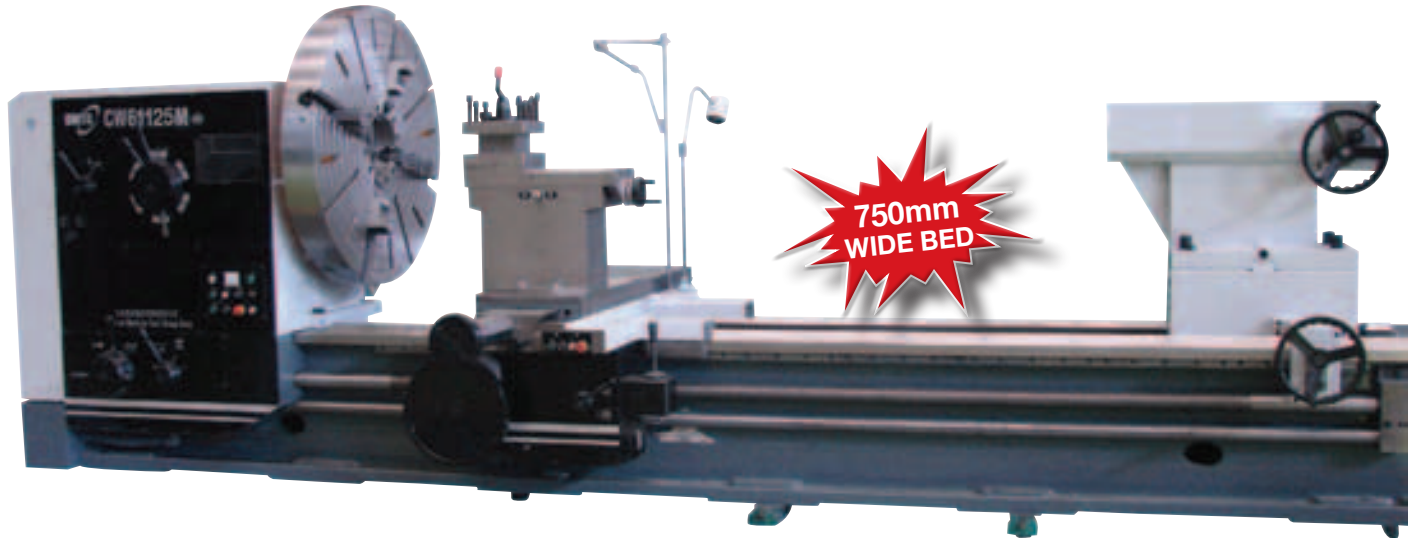


Heavy Duty Centre Lathes



Includes: CW-E Series, CW-M Series

3-Jaw Chuck (CW Series) ✓ 4-Jaw Chuck ✓ Face Plate ✓
 Fixed & Traveling Steadies ✓ Dead Centre ✓ Thread Chasing Dial ✓
 Coolant System ✓ Work light ✓ Rear Splash Guard ✓
 Spindle Reducing Bush ✓ Footbrake ✓

Optional Accessories:



MODEL		CW6280E	CW62100E	CW62100E	CW61125M	CW61140M	CW61160M
CODE		L587	L591	L592	L596	L597	L598
DIGITAL READOUT	Opt. / ✓	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
QUICK CHANGE TOOLPOST	Opt. / ✓	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
TOOL HEIGHT TO SUIT	mm	32	32	32	45	45	45
DISTANCE BETWEEN CENTRES	mm	4000	4000	5000	5000	5000	5000
SWING OVER BED	mm	800	1000	1000	1250	1400	1600
SWING OVER GAP	mm	1000	1230	1230	~	~	~
SWING OVER CROSS-SLIDE	mm	520	720	720	880	1030	1230
CENTRE HEIGHT	mm	400	500	500	625	700	800
SPINDLE BORE	mm	130	130	130	130 (Opt.160)	130 (Opt.160)	130 (Opt.160)
CAMLOCK SPINDLE	size	D1-11	D1-11	D1-11	A2-15	A2-15	A2-15
BED WIDTH	mm	550	550	550	750	750	750
HEADSTOCK TAPER	MT	1:20 (140)	1:20 (140)	1:20 (140)	1:20 (140)	1:20 (140)	1:20 (140)
TAILSTOCK TAPER	MT	6	6	6	6 with reducer	6 with reducer	6 with reducer
CROSS SLIDE TRAVEL	mm	493	530	530	670	725	825
COMPOUND SLIDE TRAVEL	mm	200	200	200	300	300	300
LEAD SCREW	Met/Imp	Metric	Metric	Metric	Metric	Metric	Metric
CROSS FEED (X)	mm/rev	0.05-12.15	0.05-12.15	0.05-12.15	0.1-12	0.1-12	0.1-12
LONGITUDINAL FEED (Z)	mm/rev	0.1-24.3	0.1-24.3	0.1-24.3	0.05-6	0.05-6	0.05-6
METRIC THREAD RANGE	steps/mm	50 (1-24)	52 (1-24)	52 (1-24)	44 (1-120)	44 (1-120)	44 (1-120)
IMPERIAL THREAD RANGE	steps/TPI	26 (1-14)	26 (1-14)	26 (1-14)	31 (1/4-28)	31 (1/4-28)	31 (1/4-28)
THREE JAW CHUCK Ø	mm	400	400	400	~	~	~
FOUR JAW CHUCK Ø	mm	630	630	630	1250	1400	1600
SPINDLE SPEEDS	steps/rpm	18 (7.5-1000)	18 (7.5-1000)	18 (7.5-1000)	21 (3.15-315)	21 (3.15-315)	21 (3.15-315)
MOTOR POWER	kW/hp	11.25 / 15	15 / 20	15 / 20	22 / 30	22 / 30	22 / 30
VOLTAGE	V	415	415	415	415	415	425
DIMENSIONS (LxWxH)	cm	635 x 110 x 180	731 x 114 x 192	760 x 114 x 192	795 x 195 x 191	795 x 201 x 198	795 x 210 x 208
WEIGHT (Nett)	kg	9250	10500	12300	14700	15000	15500