

SPECIFICATIONS FOR
CRAVEN SWIFT HEAVY DUTY CENTRE LATHE

Type	19C SERIES 60		
CAPACITY			
Distance between centres	5029 mm	16' 6"	
Swing over bed	991 mm	39"	
Swing over saddle	711 mm	28"	
Bed width	686 mm	27"	
HEADSTOCK			
Spindle speeds	(Gear)	(18) 8 - 400 rpm	
Spindle speeds	(Belt)	(9) 192 – 1200 rpm	
Spindle bore	105 mm	4.125"	
Main motor	30 kW	40 HP (To be confirmed)	
FEEDS & THREADS			
Sliding feeds per/rev.	(30)	0.1 – 2.54 mm	0.005" – 0.100"
Surfacing feeds per/rev.	(30)	0.05-1.27 mm	0.0025" – 0.05"
Threads per inch	(28)	2 - 14 tpi	
DP	(20)	4 to 28	
Metric pitches	(28)	1.6 – 14	
Module	(18)	0 1 - 7	
SADDLE & TOPSLIDE			
Cross slide travel	863 mm	34"	
Top slide travel	305 mm	12"	
TAILSTOCK			
Spindle taper	6 MT		
Weight approx.	15 to 18 Ton.		
Machine complete with :-			
32" Pratt Steel 4 Jaw chuck, 19" 3 Point steady, Optional Multi Change Screwcutting Feed Box.			
Ammeter and Tachometer.			