



With its rugged build quality, high precision, all round guarding and numerous safety features, the Datum Prince is perhaps the most ideal lathe on the market for schools, colleges and education facilities, as well as a wide range of commercial applications.

Features

Rigid construction with induction hardened precision ground beds
 Hardened and ground spindle & headstock gears
 Camlock spindle nose
 Double walled apron and oil bath
 Interlock device between feeding and threading
 Smooth, easy speed change selection
 Feed rod fitted with an overload clutch for safety
 Easy longitudinal & cross feed change operated by a push/pull plunger on apron
 Simple, fast, pull up engage, push down disengage, feed control lever
 Front moveable chip tray allows easy cleaning

Standard Equipment

Heavy duty low voltage machine light	Chuck safety guard	tailstock centre	MT 3
Full length splash guard	Chip safety guard	spindle centre	MT 3
Telemecanique electrical system	Lead screw cover	spindle nose bush	MT 4
3HP Motor	3-Jaw chuck		
4-way tool post	Thread indicators		
Centres & centre sleeve	Levelling blocks		
Instruction & parts manual	Service tools & toolbox		

Optional Equipment

2 Axis Digital Readout	Coolant System
4 Jaw Chuck	

Specification

MODEL	1330	1340
Swing over bed		330 (13)
Swing over cross slide		190 (7.5)
Distance between centres	750 (30)	1000 (40)
Spindle nose (camlock)		D-1-4
Spindle bore		35 (1.375)
Cross slide travel		145 (5.7)
Top slide travel		95 (3.75)
Tailstock spindle travel		100 (4)
Tailstock barrel diameter		40 (1.56)