



***Your Partner in Innovation***



**Quality  
Metal  
Working  
Machinery**

**Complete**  
**Machine Tools**





## Sourcing of Machinery

When a machine is not off the shelf and a bit obscure, Complete Machine Tools has the right contacts and knowledge to source these machines from around the world.

## Who we are

Complete Machine Tools have origins dating back to 1979 where the company was based in South Africa under the name of VS Machine Tool Centre. In 1998 Complete Machine Tools was setup in Australia and set down its roots in Queensland where it has been operating since.

## Technology

At Complete Machine Tools we believe that the only way forward is to embrace the technology that's available in the world today. This belief is applied to both the machines we sell and the systems we use in house. In 2016 an ERP system was implemented allowing a complete view of financials, sales, purchasing, stock management, project management and service all in a single software package.

## Spare Parts

Spare parts are also a crucial consideration when purchasing machinery. At Complete Machine Tools we stock a wide range of spare parts for all our machines which means your machine downtime will be minimal if something goes wrong. With our dedicated service and repair division and the wide range of spare parts kept in stock you can feel confident you are making the right choice.



## Pre-Delivery Checks

All machines are thoroughly tested and checked prior to dispatch so you have assurance that the machine will be ready to go once you receive it.

## After Sales

After sales support is critical when purchasing machinery. We understand how important it is to have your machine back up and running when a machine breaks down. That is why Complete Machine Tools has its own dedicated service and repair division for fast and reliable maintenance of your machinery. We go to all lengths to fix your machine; regardless of where you are in Australia. We offer servicing in all states for your peace of mind.



## Office | Showroom

In 1998 Complete Machine Tools set up shop in Salisbury, Qld and stayed there till 2013. In 2012 a piece of land was purchased in Seventeen Mile Rocks, Qld and building was commenced shortly after. In 2013 Complete Machine Tools relocated to its purpose-built premises where it is now located.



# MACHINERY FOR ALL ASPECTS OF METAL WORKING



**INDUSTRIES SERVICED:**  
Engineering  
Sheetmetal  
Fabrication  
Steel Merchants  
HVAC

**EVERISING**  **LINIA** **VTOP** **CMT**



**LEADWELL**



**FACCIN**



# NEW PUMA LATHE

MODEL: CW61100 X 4000 MM



*Please be aware that all pictures used in this quote are examples for your own convenience, effective configurations may vary.*

## OVERVIEW

1. 400 mm 3-jaw chuck.
2. 630 mm 4-jaw chuck.
3. 40-350 mm steady rest.
4. 20-130 follower rest.
5. 130 mm spindle bore.
6. Sino 2 axis digital readout (4000 mm).
7. Dead center m6.
8. Center sleeve m6.
9. Manual tools.
10. Introduction book.
11. Rapid traverse.
12. Compound feed.
13. One piece base.
14. Coolant.
15. Working light.
16. Chuck cover + toolpost cover.
17. Live center.
18. Splash guard.

# SPECIFICATIONS


Swing over bed	1000 mm
Swing over carriage	680 mm
Max. length of workpiece	4000 mm
Max. turning length	3850 mm
Pan of guideway	600 mm
Spindle nose	C11
Spindle bore	130 mm
Spindle bore taper	1:20
No. of spindle speed	18/6
Spindle speed range	6~750 r/min; 10/755 r/min
No. of longitudinal and cross	64; 0.1~24.32
Cross/long longitudinal feed	1/2
Screw pitch of leadscrew	12 mm
Metric thread range	50;1~240mm
Inch thread range	26;14~1
Module thread range	53;0.5~120mm
No. and range of diameter thread	24; 28~1
Rapid traverse speed	4000 mm/min
Distance of spindle and tool plane	33 mm
Tool post swing range	+/- 90°
Max. travel of cross slide	500 mm
Max. travel of top slide	200 mm
Section of tool shank	32 mm
Dia/ travel of tailstock	100/250 mm
Taper of tailstock quill	Morse6
Main motor	11 KW
Machine dimensions	6220 x 1730 x 1450 mm



# Complete

## Machine Tools

 123 BLUESTONE CIRCUIT, SEVENTEEN MILE ROCKS QLD 4073

 07 3279 3344

 [LEADS@COMPLETEMACHINETOOLS.COM.AU](mailto:LEADS@COMPLETEMACHINETOOLS.COM.AU)