



## CNC lathes with Y-Axis - DOOSAN - LYNX 220 LYC - MACH-ID 7757



### CNC lathes with Y-Axis - DOOSAN - LYNX 220 LYC

**MACH-ID 7757**

**Make** DOOSAN  
**Type** LYNX 220 LYC  
**Year** 2017  
**Control** Siemens 840

### Specifications

|                          |          |
|--------------------------|----------|
| Max. turning Ø           | 600 mm   |
| Y-Axis                   | 105 mm   |
| Z-Axis                   | 560 mm   |
| Spindle bore             | 68 mm    |
| Speedrange               | 4500 Rpm |
| X-Axis                   | 205 mm   |
| Positions lower revolver | 12       |
| Speed live tools         | 6000 Rpm |
| Power live tools         | 3,7 kW   |

### Dimensions

|        |         |
|--------|---------|
| Length | 2900 mm |
| Width  | 1710 mm |
| Height | 1920 mm |
| Weight | 4150 kg |

|                                          |      |                |          |
|------------------------------------------|------|----------------|----------|
| Bar working diameter                     | mm   | 51             | 65       |
| (2) Spindle                              |      |                |          |
| Spindle speed (belt type)                | rpm  | 4,500          | 5,000    |
| Spindle nose                             |      | ASA A265       | ASA A265 |
| Spindle bearing diameter (Front)         | mm   | 80             | 110      |
| Spindle through hole diameter            | mm   | R1             | 75       |
| Min. spindle indexing angle (C-axis)     | deg  | 360 (in 0.001) |          |
| Sub Spindle speed                        | rpm  | -              | -        |
| Sub Spindle nose                         | FLAT | -              | -        |
| Sub Spindle bearing diameter (Front)     | mm   | -              | -        |
| Sub Spindle through hole diameter        | mm   | -              | -        |
| Min. Sub spindle indexing angle (C-axis) | deg  | -              | -        |
| (3) Turn                                 |      |                |          |
| No. of revolutions                       | BA   | 12             |          |
| OD tool size                             | mm   | 20 X 20        |          |
| Boring bar diameter                      | mm   | 32 / 20        |          |
| Indexing time (1st axial line)           | s    | 1              |          |
| Rotary tool spindle speed                | rpm  | 6,000          |          |
| (4) Carriage                             |      |                |          |
| Travel speed                             | mm   | 205            |          |



Please Note: The information on this page has been obtained to the best of our ability and belief, and from the manufacturers where possible. It is given in good faith, but its accuracy can not be guaranteed. Accordingly, it will not form a representation or constitute contractual terms. We advise you to check any vital details!



Transito 21  
 6909 DA Babberich  
 51.9066195, 6.14990950

T: +31 (0)316 247 123  
 F: +31 (0)316 247 123  
 W: [www.mach4metal.com](http://www.mach4metal.com)

E: [info@mach4metal.com](mailto:info@mach4metal.com)  
 E: [sales@mach4metal.com](mailto:sales@mach4metal.com)  
 E: [buy@mach4metal.com](mailto:buy@mach4metal.com)

f [www.facebook.com/Mach4Metal/](https://www.facebook.com/Mach4Metal/)  
 t [twitter.com/mach4metal](https://twitter.com/mach4metal)





## CNC lathes with Y-Axis - DOOSAN - LYNX 220 LYC - MACH-ID 7757



- incl. LNS Bar feeder QLS 80 S2
- incl. Large tooling package
- incl. tool eye
- incl. part catcher



Please Note: The information on this page has been obtained to the best of our ability and belief, and from the manufacturers where possible. It is given in good faith, but its accuracy can not be guaranteed. Accordingly, it will not form a representation or constitute contractual terms. We advise you to check any vital details!



Transito 21  
6909 DA Babberich  
51.9066195, 6.14990950

T: +31 (0)316 247 123  
F: +31 (0)316 247 123  
W: [www.mach4metal.com](http://www.mach4metal.com)

E: [info@mach4metal.com](mailto:info@mach4metal.com)  
E: [sales@mach4metal.com](mailto:sales@mach4metal.com)  
E: [buy@mach4metal.com](mailto:buy@mach4metal.com)

f [www.facebook.com/Mach4Metal/](https://www.facebook.com/Mach4Metal/)  
t [twitter.com/mach4metal](https://twitter.com/mach4metal)

