

# TRAUB TNL 12



|                |                             |
|----------------|-----------------------------|
| Product code   | <b>92-000512</b>            |
| Manufacturer   | <b>TRAUB</b>                |
| Model          | <b>TNL 12</b>               |
| Type           | <b>CNC swiss type lathe</b> |
| Condition      | <b>DEMO MACHINE</b>         |
| Control        | <b>Traub TX8i-s V8</b>      |
| Year of manuf. | <b>2023</b>                 |

## Mainspindle

|                  |            |
|------------------|------------|
| Spindel capacity | 13 mm      |
| Speed            | 12,000 Rpm |
| Power            | 4.4 kW     |
| Torque           | 8.6 Nm     |

## Subspindle

|                  |              |
|------------------|--------------|
| Spindel capacity | 13 mm        |
| Speed            | 12,000 U/min |
| Power            | 4.4 kW       |
| Torque           | 8.6 Nm       |

## Front apparatus X/Y

|                                    |            |
|------------------------------------|------------|
| Stations                           | 4          |
| Speed max. Station 1 +4 (i=0,333)  | 12,000 rpm |
| Power                              | 2.1 kW     |
| Torque                             | 2 Nm       |
| Speed max. Station 2 + 3 (i=0,444) | 9,000 rpm  |
| Power                              | 2,1 kW     |
| Torque                             | 3 Nm       |

## Back apparatus X

|                                    |            |
|------------------------------------|------------|
| Stations                           | 6          |
| Speed max. Station 1 + 4 (i=0,333) | 12,000 rpm |
| Power                              | 2.1 kW     |
| Torque                             | 2 Nm       |
| Speed max. Station 2 +3 (i=0,444)  | 9,000 rpm  |
| Power                              | 2.1 kW     |
| Torque                             | 3 Nm       |

## Equipment

Chip managment  
Coolant managment  
Bar loader

Chip conveyor  
Coolant unit  
IEMCA ELITE 220/32 EVO (IV)