



Robot MT - Moto Truer

High Quality Moto Wheel Trueing Robot

The invention of the wheel has just begun.

Benefits:

Teach Inn principle for automatic and easy change over
Flexibel mass production system
Constant quality output
Controlled wheel quality and spoke tensioning
Front and rear wheels automatically detected without changing program

Features:

Quick automatic change over by memory within seconds
Wheel diameter from 14" - 23" depending on components
Max wheel width 2,5"
Wheel setting with own truing parameters
Self-diagnostic
Servo motor controlled truing process
Actuators for stepless spoke angle adjustments
Up to +/- 0,1 mm truing accuracy
Standard equipped for F2 wheels (F1 optional)
Blind lacing
Multi-language communication via screen
Production overview of 500 wheels
Communication with FloorView®
Database for 1000 wheel types

Options:

One hand truing for special wheels
Different voltages
Multi languages

Specifications:

Air pressure:
Air consumption:
Electrical connection:
Power consumption:
Sound level:
Communication:
Wheel dimensions:
Capacity:
Safety mark:
Dimensions:
Weight:

Min. 5 bar
80 l/min
230 V
1.5 kW
< 70 dB
Ethernet, RS-232/ Floorview®
14" - 23" rims
40-120 wheels/hour, depending on components and tolerances
CE
(L x W x H) 1750 x 1300 x 1050 mm
525 kg