

MIKRON P04 ASSEMBLY SYSTEM – AGILE, FLEXIBLE AND REUSABLE SOLUTION WITH MANUAL COMPONENT LOADING



The Mikron P04 assembly system is based on standard building blocks from Mikron's proven platform library. The machine base version uses a central cam shaft to control working units for all primary motions.

It is part of a range of standard modular solutions which include servo or robotic units. The Mikron P04 is the perfect fit for assembling new devices for laboratory trials or for low volume production.

AGILE

Low initial investment
Quick delivery time
Easy to retool for a different product

FLEXIBLE

Multiple setup possibilities: rotary table; robot;
cam, pneumatic or electrical driven working stations

SCALABLE

Mikron's standard Allen-Bradley software
Validated processes reproducible on Mikron G05
Same pallet size as Mikron G05

PRODUCTIVE

Up to 15 cycles per minute
8 or 12 working stations

COMPACT

Small footprint: 2m²
Height: 2.1 meters

EASY

Power connection 208V 3 phases
Compressed air 6 bars or on board compressor
Machine equipped with retractable wheels

