MIKRON MINICELL

SEMI-AUTOMATED ASSEMBLY SYSTEM FOR CLINICAL TRIALS AND INTERMEDIATE VOLUME PRODUCTION



The Mikron MiniCell assembly system is based on standard building blocks from Mikron's platform library – providing proven technology, rapid deployment and stable low-risk production.

This solution meets a unique need – a scalable platform capable of providing clinical build quantities up to intermediate volume builds at a significantly lower investment level.

In MIKRON

MIKRON MINICELL ASSEMBLY SOLUTION

ECONOMICAL

Quickly and economically tooled for your needs

- Standard platform
- Up to 5 cycles per minute
- Intermedial volume manufacturing
- Rapid deployment

FLEXIBLE

Easily modify or redeployed

- Servo pallet transfer
- Easy to retool to product changes
- Up to 12 working stations
- Ability to integrate complex subsystems

SCALABLE

Process modules deployable on higher volume Mikron platforms

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

SIMPLE

Compact, Movable and Ergonomic

- Small footprint: 2m2
- Compressed air 6 bars or on board compressor
- Easy to move with lockable casters
- Removable pallets

