

Akimbo MK1 – the first of its kind: Changes passenger car tyres up to 30"



Pneumatic bead pusher

- · Powerful bead pusher
- Easier handling of tough assemblies
- Independently controllable
- Mounted to main column and not the tool arm to eliminate flexing

Center clamping

- Higher clamping force and precision
- Easily handles up to 30" rims
- Robust mechanical locking pin
- Automatic radial adjustment of center post and tools to different rim sizes

Powerful mounting tool

- · Eliminates need for lever
- No flexing during tough assemblies
- No contact with the rim
- · For mounting and demounting

Double bead breaker discs

- Synchronized movements but independently controllable
- Effective loosening of the upper and lower bead
- Radially adjust with movement of the center post
- Standard equipped with laser for easier positioning

Wheel lift

- · Lifts wheels directly onto center post
- · No stress on technician's back
- Lifts up to 80 kg assemblies

Intuitive button designs

- Easy navigation
- Technician stays on one side during use
- Automatic removal of all tools via buttons
- Pneumatic control, no Bowden cables



Scope of delivery:

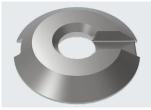
| Scope of delivery: | |
|-----------------------|-------------------------|
| Description | Akimbo MK1 |
| Order number | 1 692 401 007 |
| Clamping range | 10-30" |
| Max. wheel width | 15" 380 mm |
| Max. wheel diameter | 47" 1,200 mm |
| Mounting paste holder | Up to 5 kg |
| Air supply | 8-10 bar |
| Inflation | Pedal |
| Power | 1,5 kW |
| Power supply | 230 V 1 Ph 50-60 Hz |
| Rotation speed | 8-18 rpm |
| WDK-approved | • |
| Bead pusher arm | Premium |
| Bead breaker discs | 2 x |
| Wheel lift | • |
| Laser positioning | • |

| Standard accessories | Akimbo MK1 |
|----------------------------|---------------|
| Upper tool protection | 3x |
| Lower tool protection | 2 x |
| Center-post protection | 2 x |
| Power plug | • |
| Brush | • |
| WDK RFT/UHP clamp | • |
| WDK rim protector | • |
| Plastic lever | • |
| Mounting finger (optional) | 1 692 402 016 |
| | |

Special accessories (optional):



Light truck spacerFor clamping light truck wheels
Order number: 1 692 402 215



Light truck coneFor clamping light truck wheels
Order number: 1 692 402 213



Blast Inflation Quickly seats the bead with powerful air blast Order number: 1 692 402 029



Reversed wheel kit For clamping reversed and closed center rims Order number: 1 692 402 024

