

**BOXER**®



**TYRE  
CHANGERS**  
Systems

## THE SWING-ARM TYRE CHANGER with low footprint and 20" outside clamping capability ideal for the use in general service shops

- The strong and rugged design of all components ensures long life
- The mounting arm swings to the side so that the machine can be installed in a space-saving way directly near a wall
- The double-acting bead breaker cylinder ensures gentle handling of rims
- The bead breaker is provided with a large anti-skid rubber pad to protect tyres and rims
- Plastic protectors inside the mounting head protect delicate alloy rims
- The one-part mounting head is manually adjusted in spaced-apart position relative to the rim to avoid any damage
- The S30-20 comes standard with the professional bead lever plus
- The MH 310 PRO pneumatic bead assist device, jaw and blade protectors are available as optional extras

Technical Specification	S30-20
Clamping range	10" - 22"
Max. wheel width	12" (305 mm)
Max. wheel diameter	39.4" (1000 mm)
<b>Bead breaker (BB)</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 8 rpm CCW 8 rpm
Speed control	Switch
Max. torque	1020 Nm
<b>Inflation and bead seating</b>	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH310 PRO Optional
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	400V 3ph 50Hz 5,5A
Installed motor power	0,75 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1150 x 1250 x 1730 mm
Machine weight	205 kg 235 kg GT versions



## THE PNEUMATIC TILT-BACK POST TYRE CHANGER

with low footprint and 20" outside clamping capability ideal for the use in general service shops and low-volume tyre shops

- Pneumatic control such as tilting of the post and locking of the post in working position combines user-friendliness with high precision
- The strong and rugged design of all components ensures long life
- The double-acting bead breaker cylinder ensures gentle handling of rims
- The bead breaker is provided with a large anti-skid rubber pad to protect tyres and rims
- Plastic protectors inside the mounting head protect delicate alloy rims
- The one-part mounting head is manually adjusted in spaced-apart position relative to the rim to avoid any damage
- The A30-20 comes standard with the professional bead lever plus
- The MH 320 PRO pneumatic bead assist device, jaw and blade protectors are available as optional extras

Technical Specification	A30-20
Clamping range	10" - 22"
Max. wheel width	13" (330 mm)
Max. wheel diameter	39.4" (1000 mm)
<b>Bead breaker (BB)</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 8 rpm CCW 8 rpm
Speed control	Switch
Max. torque	1020 Nm
<b>Inflation and bead seating</b>	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH320 PRO Optional
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	400V 3ph 50Hz 5,5A
Installed motor power	0,75 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1160 x 1700 x 1850 mm
Machine weight	230 kg 250 kg GT versions



## PNEUMATIC TILT-BACK POST TYRE CHANGERS IDEAL for the use in general service shops and tyre shops

- The A30-22 is powered with the new PROspeed™ inverter technology
- Outer clamping range up to 22", even up to 28" with optional adaptors
- The machines are equipped with a double-acting bead breaking cylinder and an oversize bead breaker blade which protect tyre and rim
- Alloy rims are handled particularly gently as the mounting head and the clamping jaws are provided with plastic protectors
- The one-part mounting head is manually adjusted in spaced-apart position relative to the rim to avoid damage
- The self-centring four-jaw turntable is controlled by two clamping cylinders – quickly and accurately
- The bead breaker is adjustable in three positions, granting high performance and flexibility; the adjustable blade inclination allows adjustment to different wheel diameters
- For convenient and accurate inflation the machines come standard with a pedal-operated tyre inflator and a precision gauge fitted on the post

Technical Specification	A30-22 2S
Clamping range	10" - 24"
Max. wheel width	13" (330 mm)
Max. wheel diameter	39.4" (1000 mm)
<b>Bead breaker (BB)</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 7 - 18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
<b>Inflation and bead seating</b>	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH320 PRO Optional
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1300 x 1700 x 1870 mm
Machine weight	230 kg 250 kg GT versions



## PNEUMATIC TILT-BACK POST TYRE CHANGERS IDEAL for the use in tyre shops

- The A30-24 is powered with the new PROspeed™ inverter technology
- On A30-24 the self-centring turntable with redesigned sliding jaws offers a clamping range of up to 24", even up to 28" with optional adaptors
- The machines are equipped with a double-acting bead breaking cylinder and an oversize bead breaker blade which protect tyre and rim
- Alloy rims are handled particularly gently as the mounting head and the clamping jaws are provided with plastic protectors
- The one-part mounting head is manually adjusted in spaced-apart position relative to the rim to avoid damage
- The self-centring four-jaw turntable is controlled by two clamping cylinders – quickly and accurately
- The bead breaker is adjustable in three positions, granting high performance and flexibility; the adjustable blade inclination allows adjustment to different wheel diameters
- For convenient and accurate inflation the machines come standard with a pedal-operated tyre inflator and a precision gauge fitted on the post
- The tool box with integrated pressure gauge keeps tools and valves within easy reach of the operator

Technical Specification	A30-24 2S
Clamping range	10"-24"
Max. wheel width	13" (330 mm)
Max. wheel diameter	39.4" (1000 mm)
<b>Bead breaker (BB)</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 7 -18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
<b>Inflation and bead seating</b>	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH320 PRO Optional
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1220 x 1700 x 1870 mm
Machine weight	240 kg 260 kg GT versions



## PNEUMATIC TILT-BACK TYRE CHANGERS RECOMMENDED for garages and tyre shops with medium to high tyre service volume

- Also available with pneumatic mounting tool MH 320 PRO and plus kit for handling of UHP and run-flat tyre systems
- Outer clamping range of up to 24"
- A double-acting bead breaking cylinder and an oversize bead breaker blade prevent damage to rim and tyre
- The bead breaker arm is adjustable
- Alloy rims are handled particularly gently as the mounting head and the clamping jaws are provided with plastic protectors
- The one-part mounting head can be adjusted in spaced-apart position relative to the rim
- Pneumatic pedal-operated tilting adds user-friendliness
- Pneumatic locking of the post in working position ensures precision
- Racing cabinet - the lower floor to turntable height improves ergonomics and facilitates operations with large tyres
- The center type turntable with four sliding jaws is controlled by two clamping cylinders – quickly and accurately
- The Super LX 24 is powered with the new PROspeed™ inverter technology
- Pedal-operated inflator; additional top-side bead seater on GT versions
- Practical tool box for tools and valves, including integrated pressure gauge

Technical Specification	SUPER LX 24
Clamping range	10" - 24"
Max. wheel width	15" (380 mm)
Max. wheel diameter	39.4" (1000 mm)
<b>Bead breaker [BB]</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 7 - 18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
<b>Inflation and bead seating</b>	
Bead seating - Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH320 PRO Optional
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1320 x 1640 x 1900 mm
Machine weight	280 kg 300 kg GT versions



## PNEUMATIC TILT-BACK TYRE CHANGERS RECOMMENDED

for garages and tyre shops with high tyre service volume, mostly handling large and wide tyres

- Comes standard with pneumatic bead assist MH 330 PRO
- All conventional tyres available in the market can be handled quickly and easily
- Owing to the large outer clamping range – up to 26" – the machine is perfectly suited to handle very large wheels
- A double-acting bead breaking cylinder and an oversize bead breaker blade prevent damage to rim and tyre; the bead breaker arm is adjustable
- Alloy rims are handled particularly gently as the mounting head and the clamping jaws are provided with plastic protectors
- The one-part mounting head can be adjusted in spaced-apart position relative to the rim; approach to the rim flange is accomplished pneumatically
- The pneumatic tilt-back post and the four ergonomic pedals stand for user-friendly operation
- Racing cabinet - the lower floor to turntable height improves ergonomics and facilitates operations with large tyres
- The center type turntable with four sliding jaws is controlled by two clamping cylinders – quickly and accurately
- The A30-26 is powered by the new PROspeed™ inverter technology
- Pedal-operated quick-inflating device for quick and safe tyre inflation
- Practical tool box for tools and valves, including an integrated pressure gauge

Technical Specification	A30-26 2S
Clamping range	10" - 26"
Max. wheel width	15" (380mm)
Max. wheel diameter	44" (1120mm)
<b>Bead breaker [BB]</b>	
Breaking force	12 kN
<b>Clamping flange</b>	
Rotation speed	CW 7 - 14 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
<b>Inflation and bead seating</b>	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
<b>Pneumatic bead assist</b>	
Pneumatic bead assist	MH330 PRO Standard
<b>Wheel lift</b>	
Wheel lift	Optional
Capability	70 kg
<b>Electrical specifications</b>	
Standard power supply	230V 1ph 50-60Hz 15A
Installed motor power	0,9 kW
<b>Dimensions</b>	
Maximum dimensions (W x D x H)	1590 x 1710 x 1820mm
Machine weight	310 kg 330 kg GT versions



# TYRE CHANGERS

## Systems



### ACCESSORIES

	S30-20	A30-20	A30-22 2S	A30-24 2S	SUPER LX24	A30-26 GT Plus
Plastic tyre protector - clip-on type	Optional	Optional	Optional	Optional	Optional	Optional
Smart Bead Spacer Tail	Optional	Optional	Optional	Optional	Optional	Optional
<b>Clamping accessories</b>						
+6" adaptors, for centre type fixed jaws	Optional	Optional	Optional	/	/	/
+4" adaptors, for centre type sliding jaws	/	/	/	Optional	/	/
+4 jaws for sliding jaws, off-center type, including plastic insert, set of 4	/	/	/	/	Optional	Optional
<b>M/D tool accessories</b>						
M/D tool protector cars and motorcycles	Standard	Standard	Standard	Standard	Standard	Standard
Quick exchange device with plastic mounting head	Optional	Optional	Optional	Optional	Optional	Optional
<b>Motorcycle accessories</b>						
Motorcycle adaptors	Optional	Optional	Optional	Optional	Optional	Optional
<b>Wheel lift</b>						
	Optional CW 1015	Optional CW 1015	Optional CW 1015	Optional CW 1015	Optional CW 1025	Optional CW 1035



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