

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)
Bead breaker (BB)	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 8 rpm CCW 8 rpm
Speed control	Switch
Max. torque	1020 Nm
Inflation and bead seating	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH310 PRO Optional
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	400V 3ph 50Hz 5,5A
Installed motor power	0,75 kW
Dimensions	
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)
Bead breaker (BB)	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 8 rpm CCW 8 rpm
Speed control	Switch
Max. torque	1020 Nm
Inflation and bead seating	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH320 PRO Optional
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	400V 3ph 50Hz 5,5A
Installed motor power	0,75 kW
Dimensions	
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)
Bead breaker (BB)	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 7 - 18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
Inflation and bead seating	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH320 PRO Optional
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
Dimensions	
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)
Bead breaker (BB)	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 7 -18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
Inflation and bead seating	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH320 PRO Optional
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
Dimensions	
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)
Bead breaker [BB]	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 7 - 18 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
Inflation and bead seating	
Bead seating - Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH320 PRO Optional
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	230V 1ph 50-60Hz 16A
Installed motor power	0,9 kW
Dimensions	
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)
Bead breaker [BB]	
Breaking force	12 kN
Clamping flange	
Rotation speed	CW 7 - 14 rpm CCW 7 rpm
Speed control	PROspeed™
Max. torque	1200 Nm
Inflation and bead seating	
Bead seating- Top-side inflation: 24 l / 6.34 gal	GT versions
Pneumatic bead assist	
Pneumatic bead assist	MH330 PRO Standard
Wheel lift	
Wheel lift	Optional
Capability	70 kg
Electrical specifications	
Standard power supply	230V 1ph 50-60Hz 15A
Installed motor power	0,9 kW
Dimensions	
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
Clamping accessories						
+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
M/D tool accessories						
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
Motorcycle accessories						
Motorcycle adaptors	Optional	Optional	Optional	Optional	Optional	Optional
Wheel lift						
	Optional CW 1015	Optional CW 1015	Optional CW 1015	Optional CW 1015	Optional CW 1025	Optional CW 1035



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