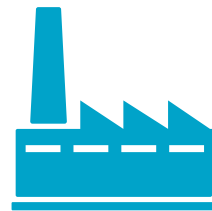


Metal Fabrication

Solutions for production and
maintenance in the Metal
Fabrication industry



Atlas Copco





WITH SAFETY AND EFFICIENCY IN MIND

Taming fire may be one of the most important steps mankind has ever taken. But shaping metals to perfection has also made some serious difference. Fabrication is a steady growing business with increasing demands, pressure and time constraints – requiring processes and tools that keep delivering, with repeatable quality.

We are global - never far away. We believe in individual solutions. Atlas Copco stands for safe, high quality products that will increase your productivity.

GRINDING



Atlas Copco can offer the right high quality solution for efficient and ergonomic grinding. Accessibility and outstanding power-to-weight ratio with operator comfort.



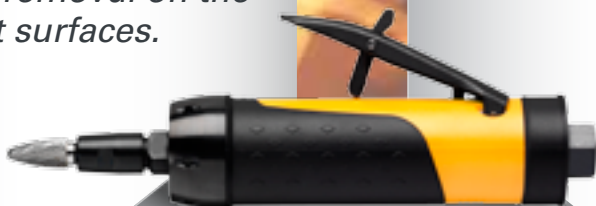
GTG TURBINE GRINDERS

Reach extremely high efficiency, provided by the turbine motor in a GTG grinder. Resulting in a very high rate of material removal on the roughest surfaces.



STRAIGHT GRINDER

We offer a complete portfolio of straight grinders for cone wheels and straight wheels, up to 4.5 kW.



LSF DIE GRINDERS

For optimal productivity and operator comfort we offer our scatter damped die grinders.



LSV VANE GRINDERS

For grinding with outstanding power-to-weight ratio pick your choice of light weight grinders from Atlas Copco. Also available in sander versions.



EFFECTIVE GRINDING with the right tool makes additional processes unnecessary. Cutting close to the work piece leaving close to nothing behind.

FAST, SAFE AND ERGONOMICALLY SOUND. With irregular forms in cramped spaces an agile, safe yet strong tool will get even the hardest jobs done.

APPLICATION GUIDE – GRINDING

Application	Product recommendation	Accessories
Rough grinding and cutting off	GTG40 Angle Turbine grinder GTR40 Turbine Straight grinder GTG25 Angle Turbine grinder LSV48/38 Angled grinders LSR48 Straight grinder LSF38 Die grinder	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings
Medium rough grinding and rough sanding	GTG25 Angle Turbine grinder LSV48/38 Angled grinders LSR48 Straight grinder LSF38 Die grinder	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings
Heavy deburring	LSF38 Die grinder LSV38 Angled grinder LSR38/48 Straight grinders	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings
Medium & light deburring	LSF28 Die grinder LSR28 Straight grinder LSF12/19 Die grinders LSF07 High speed Pencil grinder	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings
Finish polishing, precision grinding	LSV28 Angle grinder LSF28 Die grinder LST/LSO Orbital sanders LSV12/19 Angled Die grinders LSF12/19 Die grinders LSF07 High speed Pencil grinder	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings
Sanding and surface preparation	LSV28 Angle grinder LST/LSO Orbital sanders LSV38 Angled grinder	Air preparation unit, multiflex swivel connector, hoses, hose reels, couplings

BOLTING AND PERCUSSIVE



*World class percussive action and bolting business –
quality and ergonomics combined.
Tools for repetitive power in any industry.*



RRC SCALER

*Highly dependable
and efficient, the RRC
is ideal for all material
removal tasks.*



RAPID TORC WRENCHES

*Bring power, accuracy
and safety to bolting
applications.*



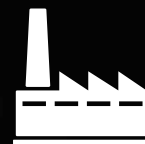
RVM PNEUMATIC SCALER

*For lighter material
removal tasks such as
light fettling and weld
flux removal, the RVM
vibration controlled
scaler is the ideal tool.*



LMS IMPACT WRENCHES

*Flexible impact wrench
with great capacity-to-
weight ratio.*



THE BOLTS keep parts assembled and constructions complete. Tightenings need to be reliable and accurate.



SCALERS remove excess material that is not wanted on the end product. They are also trusty tools for paint and rust removal.

APPLICATION GUIDE – PERCUSSIVE

Application	Product recommendation	Accessories
Weld flux cleaning	RVM 07 Scaler	Chisels, multiflex swivel connector, hoses, hose reels, couplings
Paint and rust removal	RRC 13N Needle scaler	Needle set, multiflex swivel connector, hoses, hose reels, couplings

APPLICATION GUIDE – BOLTING

Application	Torque / Load Range			Accessories
	Up to 3000 Nm / Up to 1000 KN load	3000 - 10000 Nm / Up to 1500 KN	10000 - 50000 Nm / 1500 - 4000 KN	
Maintenance	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	RT / RTX Wrenches	Hoses, Couplings, sockets, Electrical / Pneumatic Pumps, Reaction arms, inserts, Hex reducers, open end / closed end spanners, Filter regulator units
Sheet metal assembly	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	RT / RTX Wrenches	Hoses, Couplings, sockets, Electrical / Pneumatic Pumps, Reaction arms, inserts, Hex reducers, open end / closed end spanners, Filter regulator units
Heavy construction assembly	RTP Nutrunner LMS Impact wrenches RT / RTX wrenches	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	RT / RTX Wrenches	Hoses, Couplings, sockets, Electrical / Pneumatic Pumps, Reaction arms, inserts, Hex reducers, open end / closed end spanners, Filter regulator units
Structural steel assembly	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	LMS Impact wrenches RT / RTX Wrenches RTP Nutrunners	RT / RTX Wrenches	Hoses, Couplings, sockets, Electrical / Pneumatic Pumps, Reaction arms, inserts, Hex reducers, open end / closed end spanners, Filter regulator units
Fettling	RRC 13 / RRF			hisels, multiflex swivel connector, hoses, hose reels, couplings



COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers,
towards the environment and the people around us.
We make performance stand a test of time.
This is what we call – Sustainable Productivity.

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