

CONTENT

OV	ver rechnique	4
ар	ital Equipment	
	Hydraulic handheld tools	5
	Pneumatic handheld tools	6
	Motorized breakers	7
	Mobile compressors	8
	Electric mobile compressors, Specialized mobile compressors, Boosters, Adsorption dryers	10
	Light towers with diesel engines	13
	Light towers with diesel engines, Non engine light towers	14
	Portable generators	15
	Prime power mobile generators	16
	Energy storage systems and accesories	17
	Stationary generators, Containerized generators	19
	Portable surface and submersible pumps	20
	Surface dewatering pumps	21
Genuine Parts and Service		23
	Service kits, Operating fluids and lu bricants	24
	Consumables, Working tools and acc essories, Parts and components	25
	Service, Digital platforms	26



COMPRESSOI TECHNIQUE



INDUSTRIAL TECHNIQUE



VACUUM TECHNIOUE



POWER TECHNIQUE

WELCOME TO POWER TECHNIQUE!

Power Technique is a part of Atlas Copco group and we can offer you a wide product portfolio: portable air compressors, mobile and stationary power generators, light towers, dewatering pumps, manual demolition and construction equipment, spare parts and full service services. We have brought together knowledge, experience and technologies in all individual departments belonging to the Power Technique area to enable business development and increased productivity in order to ensure the success of our clients. We focus on the highest standards of safety, performance and quality.

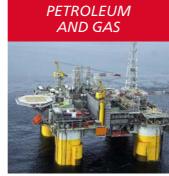
Through our offer we would like to attract buyers from various industrial branches:

CONSTRUCTION





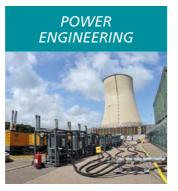


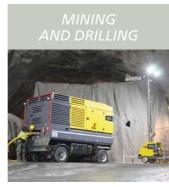


MUNICIPAL **SERVICES**









HYDRAULIC HANDHELD TOOLS





Hydraulic power packs are driven by electric, gasoline or diesel engines. Source of power for 1 or 2 hydraulic tools. Max.operating pressure: 172 Bar Weight: 70-140 kg



Hydraulic hammers

Standard and ergonomic versions of hydraulic handheld hammers. Designed for breaking concrete, asphalt and bricks, crushing and removal material, renovation, demolition. Weight: 12.6-32.2 kg















Drilling for ventilation, heating, gas piping, underwater works, cutting concrete, reinforced concrete, asphalt and steel.



Post drivers and post pullers

Driving poles up to 150 mm diameter for road barriers, tubes, signposts, fences, anchors, ground rod, removal of poles up to 200 mm diameter, wooden posts, steel posts, round steel tubes, fence posts, anchors.











PNEUMATIC HANDHELD TOOLS



Light pneumatic hammers

Standard and ergonomic versions designed for horizontal work mainly. Round or hex tool shank. For crushing, renovation, demolition and kiln stripping. Weight: 3,7-12,3 kg



Heavy pneumatic hammers

Ergonomic and vibrosilenced versions designed for vertical work mainly. Equipped with lubricator and tool holder. Down crushing and removing material, renovation, demolition. Weight: 19-42 kg



RTEX breakers

Unique RTEX technology with 50 % less air consumption and 25 % less vibration. 3 models with weight 17 kg, 25 kg and 33.2 kg



Underground rock drills

High quality tools, designed for production drilling with built-in water flashing. Available together with pusher legs for underground mining industry.



Drills

Pneumatic handheld and supports mounted drills. Designed for plug hole drilling, anchor and wedge hole drilling, production drilling in quarries, dimension stone industry, blast hole drilling, raise driving and bolting, screening, cable or chain feed drilling. Weight: 4.2-25 kg















Useful tool for concrete cleaning, rust and paint removal

before rework. Small size with low weight (2,35 kg)













MOTORIZED BREAKERS



Cobra PROe

Motor driven breakers, model PROe with carburetor engine. Designed for construction work e.g. demolition of concrete structures, cutting asphalt, compacting, embedding signs, pipes, rods and probes in the ground, digging ditches. Weight: 24 kg Stroke energy: 60 J





Cobra TTE

Petrol breaker optimized for railway applications and especially designed for tie tamping. Its impact energy is high enough to push the ballast back under the ties and low enough to prevent pulverization of ballast. Weight: 24 kg Stroke energy: 40 J



Cobra Combi

Petrol breaker with drilling functionality. Ideal used for drilling holes in concrete/ rocks. This multi-purpose machine can drill up to 30 cm per minute in solid granite and to depths of up to two metres, thanks to its built-in air flushing device. Weight: 25.5 kg Stroke energy: 24 J





Impact wrenches





sizes M8-M32 and torque range 150-1500 Nm.

Range of impact wrenches with twin hammer impact mecha-

nism, ergonomic handles with anti-slip rubber suitable for bolt







and vibration (3.1 m/s²).

Needle scaler









17 6 Atlas Copco Power Technique





XAS 27

Small and agile portable compressor powered by Honda petrol engine. Ideal source of Air for one working tool. Pressure: 6,5 bar Free air delivery: 1.6 m³/min





Series 8

Range of mobile screw compressors in legendary HardHat polyethylene canopy. Long service intervals. Variable range of built-in options (generator, aftercooler&water separator, lubricator etc.) with maximum weight below 750 kg. Pressure: 7-12bar Free air delivery: 2.0-5.0 m³/min





XATS 138

compressor with intuitive PACE system, which enables multiple pressure and flow settings, ensuring you match air flow and pressure to your application needs. Plastic hood, long service interval and several options for multiple applications. Pressure: 7–10.3 bar Free air delivery: 5.5–7 m³/min





SIZE 2 Low pressure

Range of Large Air single stage compressors powered by Scania STV or STII engines. Reliable screw compressors for drilling and blasting applications, oil&gas industry.

Pressure: 7-14 bar Free air delivery: 26,4–32,2 m³/min



SIZE 2 High pressure

Range of Large Air two stage compressors powered by Scania STV or STII engines. Unique DrillAirXpert system designed for drilling applications and oil&gas industry.

Pressure: 14-35 bar

Free air delivery: 21,3–43,9 m³/min



Medium size

Compressors with intuitive PACE system, adjustable flow and pressure settings, to meet needed combination. Powered by John Deere engine. Ready for multiple applications in construction, drilling, cable blowing, blasting and rental industry. Pressure: 7–14 bar Free air delivery: 9.8–16.6 m³/min





SIZE 1,5 Low pressure

Range of Medium Air compressors powered by Cummins STV. or St2 engines with Eco-mode functionality and PACE system for flow/pressure adjustment. Full range of options with maximum weight below 3500 ka. Pressure: 7–14 bar



Free air delivery: 19–24 m³/min



Utilities

Portable compressors in outdoor canopies. Designed for OTM, assembling on truck with very good service access and max. weight below 750 kg. Pressure: 5-10.5 bar Free air delivery: 2.1–5.4







X-Air⁺ 750–25

The X-Air[†] 750–25 delivers maximum power packed in the smallest footprint, incorporating a new highly efficient 6,7-liter Cummins engine. One of the biggest changes has been halving the size of the predecessor product and reducing the weight by almost half, going from 5,5 tonnes to 3,5. This machine is equipped with AirXpert, as with all DrillAirs, ensuring maximum versatility and efficiency.

Pressure: 16-25 bar

Free air delivery: 19,19–19,86 m³/min







ELECTRIC MOBILE COMPRESSORS





Electrical Air VSD

Unique portable compressors on undercarriages driven by variable speed drive electrical engines, protected by robust HardHat canopy. PACE system for pressure/flow adjustment. No emissions, unrivaled efficiency, low noise levels. Pressure: 5–13 bar Flow: 3.7–13.2 m³/min





B-Air 185-12

Battery powered portable air compressor with variable speed drive electrical engine, protected by robust HardHat canopy. PACE system for pressure/flow adjustment. Electric, everywhere. No emissions. No power connection. No limits. Working pressure: 5-12 bar Free air delivery: 5,3–3,7 m³/min Battery capacity: 57 kWh





Large Electrical Air VSD

Unique compact portable compressors driven by variable speed drive electrical engines. PACE system for pressure/ flow adjustment, ECO mode for further energy savings. No emissions, unrivaled efficiency, low noise levels. Pressure: 5-14 bar

Flow: 22.5-36.4 m³/min



SPECIALIZED PORTABLE COMPRESSORS



Electrical Air Fixed

Reliable portable compressors driven by fixed electrical engines, ready for tough construction environment. No emissions, low operational costs and noise levels. Pressure: 10 bar

Flow: 11.8-24.8 m³/min



TwinAir™

Package of two containerized oil-injected, asymmetrical rotary screw compressors. Pressure: 12 and 25 bar Free air delivery: 56.2–63.5 m³/min



OEM compressors

Oil-injected rotary screw compressors ready for OEM customers. Ideal air companion where the power source is engine, electric motor, hydraulic motor, PTO drive. Pressure: 7-30 bar FAD: 18.3-45 m³/min



BOOSTERS



Portable boosters

Portable diesel-driven single-stage boosters, up to 69 bar. Portable diesel-driven two-stage boosters, up to 150 bar. Portable three-stage boosters, up to 345 bar.



ADSORPTION DRYERS



Mobile adsorption dryers

Products available in different versions: standard. with high temperature on inlet, with precooler. Applications in oil&gas industry.





levels for gas generators

You know us for being a great provider of mobile solutions and air is not the only gas we compress! We provide mobile nitrogen solutions with a wide range of flow and purity level (up to 1150 scfm nitrogen @ 99 % purity) and Oxygen generators.

12 Atlas Copco Power Technique

LIGHT TOWERS WITH DIESEL ENGINES



HiLight V4+/V5+

Innovative combination of HardHat® body, electrical or mechanical mast and LED technology

Power: 4 × 250 W / 4 × 350 W (LED lamps)

Illuminated area: 4000 / 5000 m² Mast height: 7.5 m Max. wind speed: 80 km/h





HiLight H6+

Innovative combination of HardHat® body, hydraulic mast and LED technology. The most efficient LED flood light, that provide up 6000 m² illuminated area, now comes with a dimming function available and large maintenance interval 600 h.

Power: 4 × 350 W (LED lamps) Illuminated area: 6000 m² Mast height: 8 m





HiLight B6+

Box with hydraulic mast and LED lamps. Extremely efficient, very long fuel autonomy and low fuel consumption. Suitable for events, residential and road construction, temporary public lighting. Power: 4×350 W (LED lamps) Illuminated area: 6000 m² Mast height: 8 m







HiLiaht V4

Compact and simple metal halide light tower with legendary HardHat polyethylene canopy. Mechanical or electric winch. Power: 4 × 1000 W Illuminated area: 4000 m² Mast height: 7.5 m

Max. wind speed: 80 km/h



HiLight BI+ 4

hybrid light tower incorporates state-of-the-art surface mount device (SMD) LED lighting technology and lithium-ion batteries in combination of a low-consumption Stage V diesel Kubota engine for high performance and efficiency. Power: $4 \times 150 \text{ W (LED)}$

Illuminated area: 4000 m² Mast height: 8,0 m Max. wind speed: 80 km/h



LIGHT TOWERS WITH DIESEL ENGINES



HiLight Z3+

Fully powered by lithium batteries, low emissions and minimal noise light tower. Offering run times of up to 32 hours, an extended lifespan, with minimal maintenance and low operational costs.

Power: 4×160 W (LED lamps) Illuminated area: 3000 m² Mast height: 8 m





HiLight S2+

solar-powered light tower with minimal maintenance and low operational costs. Batteries can be recharged with solar energy in 8 hours or an external power source in just 3 hours. Power: 4×90 W (LED lamps) Illuminated area: 2000 m² Mast height: 7 m



PORTABLE GENERATORS

Select the best generator and light tower with the Light The Power App





Inverters

Generators with inverters technology, powered by petrol engines. The variable speed smart control, together with paralleling capability, delivers efficient power with the lowest fuel consumption. The sound pressure level (LpA) is only 63-65 dB(A).



P range

P range offers high performance, robust design and simple maintenance. Powered by petrol engines, equipped with AVR and running hours counter. This range is ideal for construction, livestock farming, and agriculture. Power: 2.3-7.0 kVA.



QEP range

Portable generators powered by petrol or diesel engines. 3 versions: QEP (basic version manual start) QEP R (QEP + electric start, AVR, hrs counter, voltage indicator, 12V charger) QEP S (QEP R + frequency indicator, canopied versions)

Power: 2.5-14.0 kVA.











Model P2+

Non-engine light tower with LED lamp Power: 320 W (LED lamps) Illuminated area: 2000 m² Mast height: 5.5 m Max. wind speed: 50 km/h



Model E3+

Mobile light tower without engine, possible to connect up to 10 units to one power source. Power: $4 \times 160 \text{ W}$ (LED lamps) Illuminated area: 3000 m² Mast height: 7 m Max. wind speed: 80 km/h



Models V2+/V3+

Two versions of non-engine light towers on trolley. Power: 320 W / 4 x 120 W (LED lamps) Illuminated area: 2000 m² / 2500 m² Mast height: 5.5 m Max. wind speed: 80 km/h











PRIME POWER MOBILE GENERATORS – STAGE V



Models OAS 14-45

Heavy duty prime-power mobile generators (mobility D/E acc. ISO) with/without undercarriage, powered by Kubota. Corrosion treated, water-proof lockable canopy. Full range of options, several control panels for more advance applications. Prime power (PRP): 14-45 kVA



Models OAS 60-200

Heavy duty prime-power mobile generators (mobility D/E acc. ISO) with/without undercarriage, powered by FPT STV engines. Corrosion treated, water-proof lockable canopy. Full range of options, several control panels for more advance applications. Prime power (PRP): 60-200 kVA



ENERGY STORAGE SYSTEMS AND ACCESORIES

ZBP 2000

Reduced noise and no emissions working standalone and with renewable energy sources, Two foldable solar panels to recharge, Distribution box. Storage capacity: 2,16 kWh



ZBP 15-45-120-150

range of battery-based storage systems is modular, portable, and up to 70 % lighter in weight than other battery solutions, and so can easily be moved around site to provide clean and quiet energy where required. Their size, which has a lot to do with their high-density lithium-ion batteries, brings a new level of versatily and usability Rated Power: 15-45-120-150 kVA

Storage capacity: 60-60/75-120-150 kWh.







Prime-power mobile generators (mobility D/E acc. ISO) with/

Corrosion treated, waterproof lockable canopy. Simple digi-

tal control panel, ideal for construction and rental industry.

without undercarriage, powered by Kubota STV engines.

Mobile energy storage systems are revolutionizing the power supply sector, serving as the core of efficient energy solutions. Whether operating off-grid or enhancing limited grid capacity, they efficiently store and distribute

energy to meet demand. Whether

deployed independently, in hybrid

configurations, or as the nucleus

of microgrids, these systems opti-

mize energy usage and reduce

costs, boosting operational pro-

ductivity for operators. Moreover,

for noise-sensitive environments. in compliance with regulations.

being battery-based, they are ideal

ZBC 250-300-500

ZBC 250-300-500 battery storage systems enable microgrid integration with grid, renewables, and generators. Featuring lithium-ion technology, they offer seamless hybridization and include a standard fire extinguisher system in a 10 ft high-cube ISO Container. Rated Power: 250-300-500 kVA Storage capacity: 246-307-576 kWh



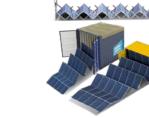
OI TO TO CAB

Z Charger 160 CE – ZCharger 24 CE

Transforming Charging Efficiency Empowering the future of battery-driven machinery and vehicle recharging with unparalleled speed, delivering 42 times the charging efficiency of regular wall chargers. Offering a remark-







ZSC100-400

100kW peak power, 400 kWh daily generation.

ZSC50-200

50kW peak power, 200 kWh daily generation.

ZSP 7-30

7kW peak power, 30 kWh daily generation.

Portable, zero-emissions energy sources with ESS ZenergiZe for reduced fuel consumption and CO² emissions.



Models QAS+ 60-200

Super silent range of prime-power mobile generators (mobility D/E acc. ISO) with VSD cooling system, powered by FPT STV engines. Corrosion treated, water-proof lockable canopy. Full range of options e.g. undercarriages, control panels for more advance applications.

Prime power (PRP): 60-200 kVA





Prime power (PRP): 9-20 kVA

Models QES 9-20

117 16 Atlas Copco Power Technique



STATIONARY GENERATORS



Stationary generators QES 9-640

Reliable stationary power generators with/without canopies. Powered by Kubota/Cummins/Volvo stage 2 and 3 engines. Ideal for stand-by applications with automatic mains failure functionality.

Stand-by power (ESP): 9-637 kVA



CONTAINERIZED GENERATORS



QAC 1100-1450 Twin

Two prime power generators in 1 sound and water-proofed container ISO 20´´, powered by Scania engines. Unique Twin Power technology-Single or Dual use. Full feature version with the most advance control panel for parallel operations as standard.

Prime power (PRP): 1100-1450 kVA



Two prime power generators in 1 sound and water-proofed container ISO 20´, powered by Volvo STV engines for mobile applications. Unique Twin Power technology – Single or Dual use. Full feature version with the most advance control panel for parallel operations as standard. Prime power (PRP): 1365 kVA





PORTABLE SURFACE AND SUBMERSIBLE PUMPS

Pump Sizing calculator





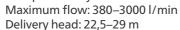
Submersible pumps

Complete range of high-quality and lightweight electric submersible pumps designed specifically for drainage, sludge and slurry pumping applications and available in global voltages. Maximum flow: 140-18 000 l/min Delivery head: 11-86 m



Small surface pumps

Small centrifugal surface pumps for dirty water and sludge. (<3 ´) Available with petrol and diesel engines, with frame or transport trolley.





Membrane pumps

Diaphragm pumps for dirty water and sludge. Available with petrol and diesel engines, with frame or transport trolley. Suitable for pumping of bentonite, liguids with solid particles up to 50 mm. Maximum flow: 325-530 l / min Delivery head: up to 15 m













Centrifugal DIP and diaphragm DOP pumps

Pumping water at a temperature even up to 100 ° C. Suitable for water and low viscosity liquids. Maximum flow: 420–1680 l/min Delivery head: 25-60 m

WEL Tank

An electric driven pump system, totally automatic, the perfect wellpoint solution for residential areas, waste water treatments and polluted soil remediations, thanks to operate in energy saving and low noise conditions.

Max flow: 274 m³/h Delivery head: 24 m













WEL PST 100

Surface piston pump dedicated for wellpoint systems and clean water pumping. Available in canopy or without canopy. Low noise and fuel consumption. Maximum flow: 100 m³/h Delivery head: 20 m



SURFACE DEWATERING PUMPS – STAGE V COMPLIANT EQUIPMENT AVAILABLE

WEL ECO / SPL

Range of centrifugal surface pumps with wet priming and vacuum suction system (suction up to 8,5 m height) optionally. Suitable for wellpoint systems and draining excavation with significant amount of air. Maximum flow: 100-340 m³/h Delivery head: 10-28 m





VAR / VAR SPL

Range of WET self-priming centrifugal surface pumps. Vacuum suction system optionally. Rapid priming, models with diesel or electric engines. Great for construction, general dewatering, drainage and emergency applications. Maximum flow: 100-1200 m³/h Delivery head: 15–81 m





PAS MF/HF

(medium flow/high flow)

Range of DRY self-priming centrifugal pumps with vacuum suction system (suction up to 8,5 m height). Powered by diesel. Highly efficient pumps. Optionally with canopy or without. Maximum flow: 140-2200 m³/h Delivery head: 19-82 m





PAC H (high head)

The new centrifugal pump range for high-pressure applications, designed to reduce downtime, to prolong lifespan and saving operational costs. Can handle liquids containing solids of up to 89mm in size.

Maximum flow: 160-1.300 m³/h Delivery head: 92-150 m



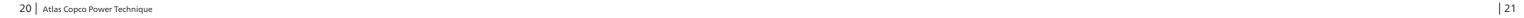


E-PAS

The new E-Pump range of self-priming E PAS electric pump models whit Variable Speed Drive (VSD) which brings in operational efficiency. Maximum flow: 140-480 m³/h

Delivery head: 18-30 m

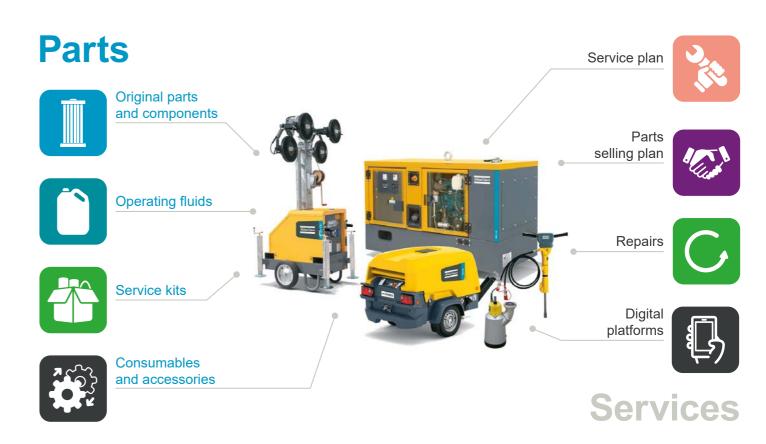






Anytime, any product, anywhere, you can count on us.

Servicing your machines regularly is very important to ensure reliable operation and a long service life. By following the recommended service intervals and regularly performing preventive maintenance, you minimize the risk of high production costs due to poor equipment performance and breakdowns.



SERVICE KITS



Preventive maintenance kits

All in one box and tailored to match your ly priced, our preventive maintenance kits contain all the parts required for the equipment's scheduled maintenance program. When installed by an Atlas Copco certified technician, you keep equipment downtime to a minimum.



equipment. Easy to obtain and attractive-



Recommended spare parts

Our list of recommended parts will help you to be prepared for undisturbed operation. It contains list of critical items of potential breakdown and consumables required for daily operation.



Repair kits

Using our sets you can be sure that carefully selected spare parts ensure continuous and trouble-free work. Using repair kits comprehensively improve your machine or its components.



OPERATING FLUIDS AND LUBRICANTS



Engine oils

Our engine oils are one of the best on the market, this is confirmed by certificates from all engine manufacturers assembled in our machines. Atlas Copco oil in your engine is guarantee of the highest protection throughout the inter-



val between inspections.





Compressors oils

Our high quality Paroil compressors oils are the only approved lubricants for our screw elements. These oils have been adapted to mobile compressors working in tough conditions.



Other oils and liquids

A complement to our range of fluids are tailor-made oils and liquids to our machines:

- Hydraulic power packs
- Motorized breakers
- Pneumatic tools

We also offer the highest quality coolants and AdBlue.



CONSUMABLES, WORKING TOOLS AND ACCESSORIES



Working tools

A full range of the highest quality tools for pneumatic hammers, hydraulic and motorized breakers.



Drilling rods & bits

Our new integral range is covering all the diameters and the lengths that our handheld drillers can drill. The lowest cost per meter drilled is our guiding principle at Atlas Copco for our handheld drilling machines.



Accessories

A wide range of original Atlas Copco accessories, like: hoses, couplings, lubricators, water separators. Uncompromising quality and performance.





PARTS AND COMPONENTS



Main components

Offer of subassembly engines, compressor's elements, alternators - brand new or overhauled to yours Atlas Copco machines.



Refurbishing kit

Give the machine a second life. Optimally completed repair sets will allow you to extend the period trouble-free operation of yours machinery.



Modernization sets

Using our retrofit kits you are sure that yours the machine will be compatible with the latest Atlas Copco technologies. Take care of your machine and gain thanks optimization of your work today.









25 24 Atlas Copco Power Technique

SERVICE



Extended Warranty

At Atlas Copco we provide peace of mind in the long run by providing you the possibility to extend your warranty up to 5 years or 3,000 running hours – whichever comes first.



Parts & Service plan

Plan regular maintenance and schedule service in advance for your machines. Guaranteed prices, minimized machine downtime and optimized costs.



FleetLink

Do you want to keep your machines always under your control? Yes, it's possible thanks Fleet link kit. You will get access to parameters and location of the machine online anywhere in the world.







DIGITAL PLATFORMS



Parts Online

Online parts catalogue, where you can easily and quickly search for spare parts in Atlas Copco machines.



Webshop

Purchasing platform for our customers for fast and easy way, how to order needed spare parts.



Power Connect – scan QR code!

Scan QR codes from machines with your phone directly and find out more. You don't need to rewrite or remember the serial number of your machine anymore.

















