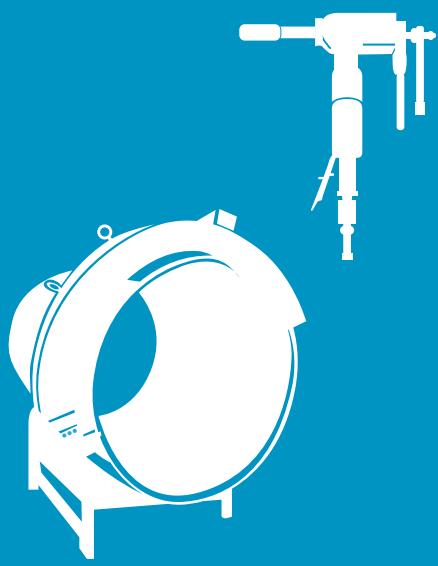


A photograph of an industrial refinery or chemical plant. In the foreground, large, shiny, metallic pipes are arranged in a complex network. In the background, several tall, cylindrical structures, likely distillation towers or heat exchangers, are visible against a clear blue sky. One prominent tower is painted with red and white horizontal stripes. The overall scene conveys a sense of industrial scale and precision.

Pipe processing



Atlas Copco

GET THE MOST OUT OF YOUR PIPE PROCESSING TOOL

Designed to meet your specific industry's needs and challenges, we provide products that have the best torque and that are made for your pipe processing application. With the right high quality air motor solution your tool will be efficient, safe and ergonomic. Acknowledged as premium supplier of pneumatic drive units, we are global with a local presence.

APPLICATIONS

• Orbital cutter	• Pipe coating
• Flanger facer	• Split frame
• Boiler gun	• Saw
• Tapper	• Special
• Valve actuator	• Line boring
• Beveller	• Valve exercising



AIR MOTOR RANGE DESIGNED TO EMPOWER YOUR INDUSTRY



Compact motor

High torque capability and exceptional performance with compact gear and motor.

Mounting solution

LZB Vane motors can be mounted in any position with variable mounting.



Ergonomic motor control solutions for your needs

Twist ring or Lever available.



Explosion proof

All our Air Motors are explosion proof and certified for fixtured application, in compliance with the European Union's ATEX.



Atlas Copco

OUR SELECTION OF PRODUCTS DESIGNED FOR PIPE PROCESSING TOOLS



Lzb 46

0.59 – 0.84 Kw
0.79 – 1.13 hp



Lzb66

1.41 – 1.87 Kw
1.89 – 2.51 hp



Lzb77

2.25 – 2.80 Kw
3.15 – 3.75 hp

Data at air pressure 6.3 bar (91 psi)

Model	Max output		speed at Max Output		Torque at Max Output		Minimum Start Torque		Free speed	Air consumption
	KW	hp	Rpm	Nm	ft.lb	Nm	ft.lb	Rpm		
Clockwise										
Lzb46	0.84	1.13	25-10800	0.74-299	0.55-221	1.2-485	0.89-358	45-20 000	16.2	34.4
Lzb66	1.87	2.51	55-8200	2.2-308	1.62-227	3.2-456	2.4-336	110-16 000	34	72
Lzb77	2.80	3.75	80-1230	22-332	16-245	35-536	26-395	165-2 600	52	110
Reversible										
Lzb46	0.63	0.84	20-8500	0.71-287	0.52-212	0.96-388	0.96-388	35-15 800	14	29.7
Lzb66	1.87	2.51	50-7500	1.90-259	1.4-191	2.4-337	2.4-337	90-13 500	31	86
Lzb77	2.40	3.15	80-1280	18-274	13-202	24-274	24-274	155-2300	52	110

ACCESSORIES FOR YOUR NEEDS



Safety remote control

Gain flexibility and control of your machine from a safe distance. The Safety remote control is fitted with a dead man's grip and offers low power loss.



Silencer

Connectable to the motor via a hose, the silencer offers good noise dampening and low power loss. It is also fitted with an oil collector.



Lube free vanes

In environments where oil contamination would be a problem our lube free vanes offer a viable drive solution for sensitive processes.



Multiflex swivel

Connect your tool and keep the hose in an ideal position with a multi directional connector.



FRL stand

Increase your productivity and gain total control over air flow.



COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers, towards the environment and the people around us.

We make performance stand the test of time.

This is what we call – Sustainable Productivity.

<http://www.atlascopco.com/airmotors>

Atlas Copco