

## GRINDERS

### AL-1330



#### 50MM ANGLE GRINDER / SANDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

DISC SIZE	50 x 2.8 x 9.6CH
FREE SPEED	15 000rpm
MAX AIR CONS	425L/min 15cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	0.8kg
WIDTH	64mm

Small versatile grinder also supplied with a 50mm hook & loop backing pad for use as a sander. Ideal for areas with restricted access and finer grinding and sanding of smaller surface areas.

For 50mm depressed centre grinding wheel-order C1330-30

### AL-1331



#### 100MM ANGLE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / SOFT GRIP SIDE HANDLE / VARIABLE SPEED

DISC SIZE	100 x 6 x 16CH
SPINDLE THREAD	M10 x 1.5
FREE SPEED	10 000rpm
MAX AIR CONS	567L/min 20cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.3kg
WIDTH	120mm

Lightweight, powerful 4" grinder for all general grinding applications in metal fabrication workshops, maintenance vehicles and workshops, and installation teams. Takes Type 27 depressed centre grinding wheels.

### AL-1335



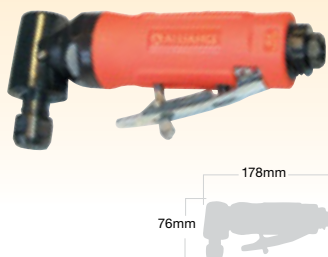
#### 125MM ANGLE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / SOFT GRIP SIDE HANDLE / VARIABLE SPEED

DISC SIZE	125 x 6 x 22CH
SPINDLE THREAD	5/8"-11
FREE SPEED	10 000rpm
MAX AIR CONS	567L/min 20cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.3kg
WIDTH	143mm

Same applications as AL-1331 but with a larger guard to take 5" diameter wheels. Takes Type 27 depressed centre grinding wheels.

### AL-1322



#### ¼" MEDIUM ANGLE DIE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	¼"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	18 000rpm
MAX AIR CONS	340L/min 12cfm
AIR INLET SIZE	¼"NPT
NET WEIGHT	0.75kg
WIDTH	44mm

A medium sized version of the AL-1312 with slower speed and higher torque for heavier jobs. Can be used with 50mm or 75mm surface conditioning discs.

### AL-1322K



#### 75MM ANGLE DIE GRINDER / SANDER KIT

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST / EZ-LOCK HOLDER & DISCS

STD COLLET	¼"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	18 000rpm
MAX AIR CONS	340L/min 12cfm
AIR INLET SIZE	¼"NPT
NET WEIGHT	0.75kg
WIDTH	44mm

AL-1322 medium angle die grinder in a kit with a range of mounted points and 75mm surface conditioning discs, mandrels and backing pads.

### AL-1321



#### ¼" EXTENDED DIE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	¼"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	20 000rpm
MAX AIR CONS	340L/min 12cfm
AIR INLET SIZE	¼"NPT
NET WEIGHT	0.8kg
WIDTH	44mm

A medium sized die grinder with extended spindle housing for better control using two hands and better access into deep recesses and internal work where extra reach is required.

## GRINDERS

### AL-1344

**NEW  
MODEL**



#### 100MM HEAVY DUTY ANGLE GRINDER

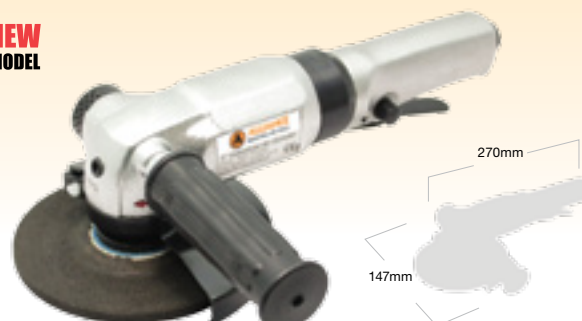
LEVER THROTTLE

DISC SIZE	100 x 6 x 16CH
SPINDLE THREAD	M10 x 1.5
POWER	0.7kW 0.95HP
FREE SPEED	13600rpm
MAX. AIR CONS	467L/min 16.5cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.5kg
AIR HOSE SIZE	10mm I.D.
WIDTH	120mm

Heavy duty 4" angle grinder with applications similar to AL-1331 but where a larger tool with greater power is required. Takes Type 27 depressed centre grinding wheels.

### AL-1345

**NEW  
MODEL**



#### 125MM HEAVY DUTY ANGLE GRINDER

LEVER THROTTLE

DISC SIZE	125 x 6 x 22.2CH
SPINDLE THREAD	M14 x 2.0
POWER	0.7kW 0.95HP
FREE SPEED	10900rpm
MAX. AIR CONS	963L/min 16.5cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.6kg
AIR HOSE SIZE	10mm I.D.
WIDTH	143mm

Similar tool to AL-1344 but with a larger guard to take 125mm wheels. Takes Type 27 depressed centre grinding wheels.

### AL-1347



#### 180MM HEAVY DUTY ANGLE GRINDER

LEVER THROTTLE

DISC SIZE	180 x 6 x 22.2CH
SPINDLE THREAD	M14 x 2.0
POWER	1.5kW 2.0HP
FREE SPEED	7600rpm
MAX. AIR CONS	1614L/min 57cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	3.1kg
AIR HOSE SIZE	13mm I.D.
WIDTH	197mm

Powerful, heavy duty 7" grinder for industrial applications including dressing flame cut edges, grinding and blending welds, plate chamfering prior to welding, removing scale from flat surfaces, flash removal and general cleaning in foundries, etc. Takes Type 27 depressed centre grinding wheels.

### AL-1349

**NEW  
MODEL**



#### 230MM HEAVY DUTY ANGLE GRINDER

LEVER THROTTLE

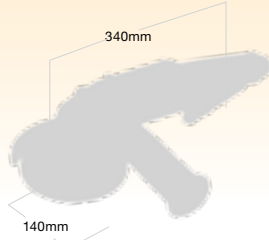
DISC SIZE	230 x 6 x 22.2CH
SPINDLE THREAD	5/8"-11
POWER	1.9kW 2.5HP
FREE SPEED	5900rpm
MAX. AIR CONS	1897L/min 67cfm
AIR INLET SIZE	1/2" NPT
NET WEIGHT	4.4kg
AIR HOSE SIZE	10mm 3/8"
WIDTH	280mm

Heavy duty 9" angle grinder for use in fabrication shops, shipyards, foundries and many other industries where heavy grinding is required. Takes Type 27 depressed centre grinding wheels.

## GRINDERS

### AL-1355

**NEW  
MODEL**

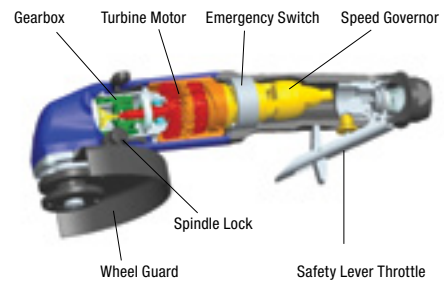


#### 125MM HEAVY DUTY TURBINE GRINDER

SAFETY LEVER THROTTLE / SUPPLIED WITH WHIP HOSE & FILTER

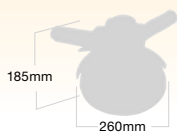
DISC SIZE	125 x 6 x 22.2CH
SPINDLE THREAD	5/8"-11
POWER	2.2kW 3HP
FREE SPEED	12000rpm
MAX. AIR CONS	1800L/min 64cfm
AIR INLET SIZE	1/2" NPT
NET WEIGHT	2.2kg
AIR HOSE SIZE	13mm 1/2"
WIDTH	235mm

Features light weight and high power for maximum productivity and material removal. Less costly to maintain because there are no vanes or cylinder that wear and require maintenance. Ergonomic design. Auto-balancer for lower vibration. Speed governor for safety. Takes Type 27 Depressed Centre Grinding Wheels or Cup Wheels with appropriate guards. Used in Shipyards, Fabrication Shops, Construction Sites, Steel Mills, Foundries, etc.



### AL-1359

**NEW  
MODEL**



#### 230MM HEAVY DUTY VERTICAL GRINDER

LEVER THROTTLE

DISC SIZE	230 x 6 x 22.2CH
SPINDLE THREAD	5/8"-11
FREE SPEED	6000rpm
POWER	2.25kW 3.0HP
MAX. AIR CONS	2294L/min 81cfm
AIR INLET SIZE	1/2" NPT
NET WEIGHT	4.97kg
AIR HOSE SIZE	13mm I.D.

Industrial quality vertical grinder for descaling, smoothing, finishing, removal of rust and weld spatter, cleaning castings and masonry work and many other applications in shipyards, fabrication shops, construction sites, steel mills, etc. Takes Type 27 Depressed Centre Grinding Wheels.

### AL-1300

**NEW  
MODEL**



#### MICRO GRINDER

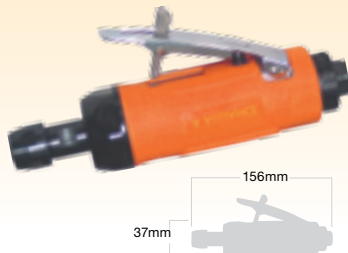
ROLL THROTTLE

STD COLLET	1/8"
OPTIONS	3mm
FREE SPEED	60 000rpm
MAX. AIR CONS	57L/min 2.0cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.13kg
WIDTH	20mm

Light compact tool for precision grinding with small carbide burrs or mounted stones.

## GRINDERS

### AL-1310



#### 1/4" MINI DIE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	1/4"
OPTIONS	6mm, 1/8", 3mm
FREE SPEED	25 000rpm
MAX AIR CONS	284L/min 10cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.43kg
WIDTH	38mm

Light weight compact die grinder for easy manoeuvrability in fine grinding of tools and dies and light metal finishing. Takes carbide burrs, mounted points, mini drum sanders, polishing stones, etc.

### AL-1310K



#### 1/4" MINI DIE GRINDER KIT

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	1/4"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	25 000rpm
MAX AIR CONS	284L/min 10cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.43kg
WIDTH	38mm

AL-1310 mini die grinder in a kit with a range of mounted points.

### AL-1320



#### 1/4" MEDIUM DIE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	1/4"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	23 000rpm
MAX AIR CONS	425L/min 15cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.66kg
WIDTH	44mm

A medium sized tool for general purpose die grinding, flash removal and finishing using carbide burrs, mounted points, mini drum sanders, polishing stones, etc.

### AL-1320K



#### 1/4" MEDIUM DIE GRINDER KIT

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	1/4"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	23 000rpm
MAX AIR CONS	425L/min 15cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.66kg
WIDTH	44mm

AL-1320 medium die grinder in a kit with a range of mounted points.

### AL-1312



#### 1/4" MINI ANGLE DIE GRINDER

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST

STD COLLET	1/4"
OPTIONS	6mm 1/8", 3mm
FREE SPEED	22 000rpm
MAX AIR CONS	283L/min 10cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.53kg
WIDTH	38mm

Compact right angle die grinder for working in confined spaces. Uses are similar to AL-1310 but where access is restricted. Can also be used with 50mm surface conditioning discs.

### AL-1312K



#### 50MM MINI ANGLE GRINDER / SANDER KIT

SAFETY LEVER THROTTLE / POLYMER BODY COVER / VARIABLE SPEED / SWIVEL EXHAUST / EZ-LOCK HOLDER AND DISCS

STD COLLET	1/4"
OPTIONS	6mm, 1/8", 3mm
FREE SPEED	22 000rpm
MAX AIR CONS	283L/min 10cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.53kg
WIDTH	38mm

AL-1312 mini angle die grinder in a kit with a range of mounted points, surface conditioning discs, mandrel and backing pads.