

## New Zealand Catalogue 2019



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**POWERDYNE Pistol Grip Drills** are manufactured with a heavy duty gearbox for hi-torque drilling power and balancing the load on the gears and bearings for longer tool life. These tools have heavy-duty ball bearing and needle bearing construction. They also have a rear exhaust, which directs air away from the work area.

The 3/8" pistol grip drills are fitted with a keyless Jacobs chuck, silencers and cushioned handles; industrial keyed chucks are also available as an added option.

## 3/8" NON-REVERSIBLE DRILL

### 53-AD-389

CAPACITY	3/8" (10 mm)
FREE SPEED	2500 RPM
SPINDLE THREAD	3/8" – 24
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1 KG
OVERALL LENGTH	170 mm
CHUCK TYPE	KEYLESS
ORDER NUMBER	<b>53-AD-389</b>
KEYLESS CHUCKS (INCLUDED)	<b>53-AAAD-38K</b>
KEYED CHUCK (OPTIONAL)	<b>53-AAAD-38</b>
EXHAUST SOUND REDUCING HOSE	<b>53-AT-400GH</b>



Fitted with Jacobs KEYED Chuck

## 3/8" NON-REVERSIBLE DRILL

### 53-AD-389KL

CAPACITY	3/8" (10 mm)
FREE SPEED	2500 RPM
SPINDLE THREAD	3/8" – 24
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1 KG
OVERALL LENGTH	170 mm
CHUCK TYPE	KEYLESS
ORDER NUMBER	<b>53-AD-389KL</b>



## 3/8" REVERSIBLE DRILL

### 53-AD-380RCKL

The 3/8" pistol grip drills are fitted with a keyless Jacobs chuck, silencers and cushioned handles; industrial keyed chucks are also available as an added option. Compact and lightweight these tools are ideal for light service and auto-body shop work, frame drilling, accessory installation and riveting, trim work, wire brushing and light sanding.



CAPACITY	3/8" (10 mm)
FREE SPEED	1800 RPM
SPINDLE THREAD	3/8" – 24
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1.15 KG
OVERALL LENGTH	170 mm
CHUCK TYPE	KEYLESS
ORDER NUMBER	<b>53-AD-380RCKL</b>
KEYLESS CHUCKS (INCLUDED)	<b>53-AAAD-38K</b>
KEYED CHUCK (OPTIONAL)	<b>53-AAAD-38</b>
EXHAUST SOUND REDUCING HOSE	<b>53-AT-400GH</b>



**Optional Jacobs KEYED Chuck  
Part No. 53-AAAD-38**

## 1/2" NON-REVERSIBLE DRILL

53-AD-120

- Alloy steel precision, double reduction planetary gear system provides a lower free speed for the extra power needed for heavy drilling.
- Auxiliary side handle for convenient handling during intensive drilling.
- Drills are fitted with a Jacobs Chuck,
- Rear muffled handled exhaust keeps sound low.
- Cushioned handle for comfort and precision.

CAPACITY	1/2"
FREE SPEED	500 RPM
SPINDLE THREAD	3/8" – 24 TPI
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1.8 KG
OVERALL LENGTH	221 mm
CHUCK TYPE	KEYED
ORDER NUMBER	<b>53-AD-120</b>



## 1/2" REVERSIBLE DRILL

53-AD-120RC

CAPACITY	1/2"
FREE SPEED	500 RPM
SPINDLE THREAD	3/8" – 24 TPI
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1.8 KG
OVERALL LENGTH	221 mm
CHUCK TYPE	KEYED
ORDER NUMBER	<b>53-AD-120</b>



## 3/8" STRAIGHT DRILL 53-AD-400G



CAPACITY	3/8" (10 mm)
FREE SPEED	2500 RPM
SPINDLE THREAD	3/8" – 24
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	0.95 KG
OVERALL LENGTH	219 mm
CHUCK TYPE	JACOBS KEYED
ORDER NUMBER	<b>53-AD-400G</b>
QUICK CHANGE CHUCK	<b>53-AATC</b>



## 3/8" ANGLE AIR DRILL 53-AT-380AD

CAPACITY	3/8" (10 mm)
FREE SPEED	1800 RPM
SPINDLE THREAD	3/8" – 24
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1 KG
OVERALL LENGTH	200 mm
CHUCK TYPE	JACOBS KEYED
ORDER NUMBER	<b>53-AT-380AD</b>



## 1/4" Reversible Screwdriver

Product Code: 53-ASD-8R

8mm Pistol Grip, Vinyl cover with internal adjustable clutch.

Comes with 2 extra clutch springs and spanners.



FREE SPEED	800 RPM
MAX TORQUE	11 Nm
AIR CONSUMPTION	10 CFM
RECOMMENDED HOSE SIZE	10 mm (3/8")
AIR INLET SIZE	1/4" Female
SOUND PRESSURE	98.3 dBA
CHUCK SIZE	1/4" Female Hex
TOOL WEIGHT	1.3 Kg
ORDER NUMBER	<b>53-ASD-8R</b>

## 1/4" Reversible Screwdriver

Product Code: 53-ASD-140R

Pistol Grip Screwdriver, Vinyl cover with adjustable clutch for accurate torque control.



FREE SPEED	1800 RPM
MAX TORQUE	7 Nm
AIR CONSUMPTION	10 CFM
RECOMMENDED HOSE SIZE	10 mm (3/8")
AIR INLET SIZE	1/4" Female
SOUND PRESSURE	98.3 dBA
CHUCK SIZE	1/4" Female Hex
TOOL WEIGHT	1.2 Kg
ORDER NUMBER	<b>53-ASD-140R</b>



**POWERDYNE Air/ Hydraulic Riveting Guns** use blind rivets and are ideal tools for assembly work in the automotive, construction, metal fastening and decorative industry.

Designed to operate faster and more powerful than the manual or electric models. It can accept blind aluminium rivets up to 4.8 mm

- Precise alloy steel jaw case assembly assures a long life operation.
- Aluminium forged die cast and thorough homing-treated cylinder provides smooth piston movement.
- 4 different nozzle sizes to fit different rivet sizes.
- Steel frame head provides the jaw case with trouble free operation.
- New and improved touch trigger system for easier control of riveting work.

## AIR HYDRAULIC RIVET GUN

### 53-ARG-316

RIVET CAPACITY	2.4 mm, 3.2 mm, 4.0 mm, 4.8 mm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4.2 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	1.42 KG
ORDER NUMBER	<b>53-ARG-316</b>



## 1/4" AIR HYDRAULIC RIVET GUN

### 53-ARG-140 \*

RIVET CAPACITY	2.4 mm, 3.2 mm, 4.0 mm, 4.8 mm, 5.5 mm, 6.4 mm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	7.8 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	2.1 KG
ORDER NUMBER	<b>53-ARG-140</b>



\*Can also pull Stainless Steel rivets.

The Powerdyne range of **3/8" Impact Wrenches** are ideal for a wide range of mechanical applications: Automotive servicing, auto-body work, farm workshops, motorcycle repairs, lawnmower repairs, electrical and mechanical equipment repairs and manufacturing.

## 3/8" Impact Wrench

### 53-AIW-380SP

SQUARE DRIVE	3/8"
BOLT CAPACITY	3/8"
SPEED	10,000 RPM
WORKING TORQUE RANGE	
MAXIMUM TORQUE	100 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	1/4"
AIR INLET SIZE	3/8"
TOOL WEIGHT	1.15 KG
OVERALL LENGTH	180 mm
ORDER NUMBER	<b>53-AIW-380SP</b>



## 3/8" Butterfly Impact Wrench

### 53-AIW-3B

SQUARE DRIVE	3/8"
BOLT CAPACITY	3/8"
FREE SPEED	10,000 RPM
MAX TORQUE	102 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	3 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	1 KG
LENGTH	140 mm
ORDER NUMBER	<b>53-AIW-3B</b>



**PLEASE NOTE:** Impact wrenches must use HIGH FLOW fittings or the tools will not achieve the stated maximum torque.

## 1/2" Impact Wrench – Twin Hammer

### 53-IAW-4R

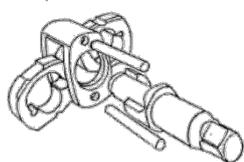
SQUARE DRIVE	1/2"
BOLT CAPACITY	3/8"
SPEED	7,000 RPM
MAXIMUM TORQUE	550 Nm
WORKING TORQUE RANGE	25 – 250 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	3.5 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	3 KG
LENGTH	180 mm
ORDER NUMBER	<b>53-IAW-4R</b>



## 1/2" Impact Wrench – Twin Hammer

### 53-NAIW-12F

SQUARE DRIVE	1/2"
BOLT CAPACITY	5/8"
FREE SPEED	7,500 RPM
MAX TORQUE	542 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4.2 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	2.6 KG
LENGTH	180 mm
ORDER NUMBER	<b>53-NAIW-12F</b>



#### TWIN HAMMER

Unique mechanism for continuous torque increase with two solid ring hammers.

It delivers an instantaneous, balanced blow.

More powerful than any other mechanism on the market.

#### JUMBO HAMMER

Same mechanism as Twin Hammer but with one hammer only.

It delivers an instantaneous, balanced blow, with excellent impacting power.

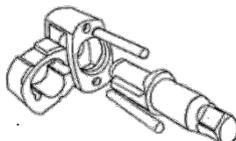
#### PIN CLUTCH ( DYNA PACT CLUTCH )

Two Pin Clutch hammers strike the anvil, provides high torque, low vibration and fast run downs. This mechanism delivers higher performance and extended durability.

**POWERDYNE IMPACT WRENCHES** are rugged and powerful suitable for a wide range of mechanical applications: automotive service and repair work, farm workshops, motorcycle repairs, lawnmower repairs, electrical & mechanical equipment repairs and manufacturing.

Quickly and efficiently take on a broad range of automotive applications from small fastener work to heavy duty use on truck, agricultural and off-road equipment service.

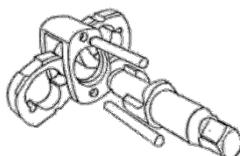
## 3/8" Impact Wrench – Jumbo Hammer 53-AIW-38R



SQUARE DRIVE	3/8"
BOLT CAPACITY	3/8"
SPEED	10,000 RPM
WORKING TORQUE RANGE	25 – 200 Nm
MAXIMUM TORQUE	240 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	3.5 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
TOOL WEIGHT	1.35 KG
OVERALL LENGTH	152 mm
ORDER NUMBER	<b>53-AIW-38R</b>



## 3/4" Impact Wrench – Twin Hammer 53-IAW-6R



SQUARE DRIVE	3/4"
BOLT CAPACITY	3/4"
FREE SPEED	6,500 RPM
MAX TORQUE	1016 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	5 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	4.6 KG
LENGTH	235 mm
ORDER NUMBER	<b>53-IAW-6R</b>



## 3/8" HD Mini Ratchet Wrench

53-AT-380MHD

SQUARE DRIVE	3/8"
BOLT CAPACITY	3/8"
FREE SPEED	240 RPM
MAXIMUM TORQUE	50 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	1/4"
AIR INLET SIZE	3/8"
TOOL WEIGHT	0.65 KG



## 3/8" Ratchet Wrench

53-AT-380HD

SQUARE DRIVE	3/8"
BOLT CAPACITY	3/8"
FREE SPEED	160 RPM
MAX TORQUE	50 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	1.2 KG
LENGTH	260 mm



## 1/2" Ratchet Wrench

53-AT-120HD

SQUARE DRIVE	1/2"
BOLT CAPACITY	1/2"
FREE SPEED	160 RPM
MAX TORQUE	50 Nm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8"
AIR INLET SIZE	1/4"
WEIGHT	1.2 KG
LENGTH	260 mm



**POWERDYNE Heavy Duty Air Hammers & Needle Scalers** are excellent tools for a range of jobs. Whether it's cutting, punching, chipping, scrapping or riveting, Powerdyne Air Hammers easily and effectively handle a wide range of automotive applications.

The AH-100, AH-101 and AH-102 Air Hammers can be converted to Needle Scalers or Chipping Hammers easily by adding the attachments NSA-1 or AC-4R (see Chipper accessories).

Making the tool suitable for auto-body work, farm or exhaust system, panel cutting, rust removal work and more. This pistol grip needle scaler delivers approx 3,500 or 5,000 blows per minute and is designed for paint, rust, dirt or weld slag removal. Precise alloy steel jaw case assembly assures a long life operation.

- Alloy steel barrel and heat treated piston.
- Steel regulator knob-trouble free impact resistance for long lasting performance.
- Unique "V" shaped handle designed for durability and easy adjustment.
- AH-100-5 includes a 4 piece chisel set.
- AH-100NS model comes fitted with needle scaler attachment NSA-1
- All models accept 10.2mm shank chisels.
- Fitted with air reg and mesh type inlet filter.

## Short Barrel Air Hammer/ Needle Scaler \*

53-AH-100

53-AH-100NS

	AH-100	AH-100NS
BLOWS PER MINUTE	5000	5000
PISTON BORE Ø	19 mm	19 mm
PISTON STROKE LENGTH	41 mm	41 mm
OPERATING AIR PRESSURE	90 PSI	90 PSI
AV. AIR CONSUMPTION	2 CFM	2 CFM
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET	1/4"	1/4"
TOOL WEIGHT	1.22 KG	2.2 KG



## Medium Barrel Air Hammer/ Needle Scaler \*

	AH-101	AH-101NS
BLOWS PER MINUTE	3500	3500
PISTON BORE Ø	19 mm	19 mm
PISTON STROKE LENGTH	67 mm	67 mm
OPERATING AIR PRESSURE	90 PSI	90 PSI
AV. AIR CONSUMPTION	3 CFM	3 CFM
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET	1/4"	1/4"
TOOL WEIGHT	1.54 KG	2.5 KG
TOOL LENGTH	175 mm	365 mm



## Long Barrel Air Hammer/ Needle Scaler \*

	AH-102	AT-7125
BLOWS PER MINUTE	2000	4000
PISTON BORE Ø	19 mm	21 mm
PISTON STROKE LENGTH	89 mm	32 mm
OPERATING AIR PRESSURE	90 PSI	90 PSI
AV. AIR CONSUMPTION	4 CFM	4 CFM
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET	1/4"	1/4"
TOOL WEIGHT	1.92 KG	2.8 KG
TOOL LENGTH	175 mm	325 mm
STANDARD NEEDLE SET	53-NSA-1	53-NSA9611-7
HEAVY DUTY NEEDLE SET		08-3512 0071 90
STAINLESS STEEL NEEDLE SET		08-3512 0072 90



\*See Hammer & Chipper Accessories

## Weld Flux Scaler / Needle Scaler / Chipping Hammer

A versatile tool to reach surfaces in confined spaces.

The **AT-760K** can be changed into a weld flux scaler by simply removing the scaler tube and hammer chisel, then inserting a scraper or flat chisel. Changing chisels is easy, rotating the chisel retainer releases the steel ball holding the chisel and chisels may then slide in or out.



### Features:

- Quick change chisel retainer
- Ideal for surface preparation work
- Durable steel construction
- Adjustable sleeve with 3mm steel needles and 12.7mm shank chisel
- Ball retainer
- Kit includes: 1 x air flux chipper, 1 x needle scaler attachment and 1 x wide angle chisel.

<b>MODEL</b>	<b>AT-760K</b>
<b>STROKE LENGTH</b>	22 mm
<b>BLOWS PER MINUTE</b>	4500
<b>CHISEL SHANK/ NEEDLE SET</b>	12.7 mm / 19 x 3 mm
<b>AV. AIR CONSUMPTION</b>	120 L/MIN
<b>TOOL WEIGHT (CHIPPER/ SCALER)</b>	1.75 KG / 2.70 KG
<b>TOOL LENGTH (CHIPPER/ SCALER)</b>	216 mm / 410 mm

<b>OPTIONAL ACCESSORIES</b>	<b>PART NO.</b>
<b>ANGLE SCRAPER CHISEL</b>	<b>53-AT-760-22</b>
<b>STANDARD NEEDLE SET (19 x 3)</b>	<b>53-NSA9611-7</b>
<b>SUPER HEAVY DUTY STEEL NEEDLE SET (19 x 3)</b>	<b>08-3512 0071 90</b>
<b>STAINLESS STEEL NEEDLE SET (19 x 3)</b>	<b>08-3512 0072 90</b>
<b>HEAVY DUTY WHIP HOSE ASSEMBLY</b>	<b>99-WHIP-10-300-1/4-A</b>

\*See Hammer & Chipper Accessories



**POWERDYNE**<sup>TM</sup>  
PNEUMATIC TOOLS

# Hammer & Chipper Accessories



## 4 Piece Chisel Set (100mm)

**Part No. AC-4R**

Single sided panel cutter  
Rivet Cutter  
Tapered Punch  
Flat Chisel

## Positive-Lock Retainer Part No. 104041



## 5 Piece Chisel Set Part No. AC-5R



7" Flat Chisel



## Long Series Chisel Set Part No. AC-5RL



## Standard Spring Retainer

**Part No: 104042**

Fits AH-100, AH-101 & AH-102

## Positive-Lock Retainer

**Part No. 104041**

A quick change chuck for Air Hammer chisels.  
Fits Models AH-100, AH-101 & AH-102.

## 5 Piece Chisel Set (125mm)

**Part No. AC-5R**

Flat Chisel  
Rivet Cutter  
Tapered Punch  
Single Sided Panel Cutter "U" Bolt  
Cutter / Nut Cutting

## 7" Flat Chisel

**Part No. AC-5RL-FC**

180mm long x 19mm wide Chisel

## Pneumatic Panel Crimper

**Part No. No. 7**

Fits all Powerdyne Air Hammers

## 5 Piece Chisel Set (180mm)

**Part No. AC-5RL**

Flat Chisel  
Double Sided Panel Cutter  
"V" Shape Spot Weld Breaker  
Tail Pipe Cutter / Concave Face Chisel  
Panel Cutter & Ripper

## Standard Spring Retainer Part No. 104042



## Pneumatic Panel Crimper Part No. 7



## Fork (Ball Joint Separator) Part No. 2

23.8mm (15/16") Opening  
with 6 degree tapered wedge  
body.



**POWERDYNE DIE GRINDERS** are versatile tools for high quality finishing and general surface preparation. Suitable for general high speed polishing and grinding especially in confined spaces. Durable and light-weight tools with plenty of power to get the job done.

- Heavy duty grinder - air motor complete with collet body
- Rotor made of alloy steel (SCM21) through heat treated and black oxide finish
- Unique steel plate insert with rotor end plate for smooth and longer lasting
- Rotor end plates with black oxide finish

## MINI DIE GRINDER (REAR EXHAUST)

**53-AT-400-1RE**

FREE SPEED	25,000 RPM
POWER	0.225 kW / 0.3HP
SOUND LEVEL	85 dB
COLLET SIZE	1/4"
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	0.37 kg
TOOL LENGTH	159 mm



## EXTENDED DIE GRINDER

**53-AT-400L**

FREE SPEED	21,000 RPM
POWER	0.225 kW / 0.3HP
SOUND LEVEL	85 dB
COLLET SIZE	1/4" & 1/8"
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	0.64 kg
TOOL LENGTH	248 mm



## Optional Extras

METRIC COLLET SET – 6mm & 3mm	<b>103104M</b>	1" DISC HOLDER & SHAFT	<b>SPL-1</b>
IMPERIAL COLLET SET – 1/4" & 1/8"	<b>103527</b>	2" ROLOC DISC HOLDER & SHAFT	<b>SPL-2</b>
EXHAUST SOUND REDUCING HOSE	<b>AT-400GH</b>	3" ROLOC DISC HOLDER & SHAFT	<b>SPL-3</b>

## ANGLE DIE GRINDER

53-AT-400A

FREE SPEED	25,000 RPM
POWER	0.225 kW/ 0.3HP
SOUND LEVEL	85 dB
COLLET SIZE	1/4" & 1/8"
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	0.51 kg
TOOL LENGTH	160 mm



## HEAVY DUTY DIE GRINDER

53-AT-400-2RE

FREE SPEED	22,000 RPM
POWER	0.450 kW
SOUND LEVEL	95 dB
COLLET SIZE	1/4" & 1/8"
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	0.51 kg
TOOL LENGTH	160 mm



## 16 PIECE DIE GRINDER KIT

53-ADGK-16

### KIT CONTAINS:

- 1 x **AT-400-2RE** Heavy Duty Die Grinder
- 1/4" and 1/8" Collets
- 10 x grinding stones
- 2 x adjusting spanners
- 1 x quick connect nipple to suit ARO 210 Coupling
- 1 carry case with handle



**POWERDYNE ANGLE GRINDERS** for grinding or cutting, tool comes complete with governor to control the air speed with more precision.

- Spindle - M10 with an extra 5/8" adapter included.
- Fitted with air inlet mesh filter and safety throttle lever.
- 100mm or 125mm grinder wheel included.

## 4" ANGLE GRINDER

### 53-AG-100

FREE SPEED	11,000 RPM
MAX WHEEL Ø	100 mm
WHEEL CENTRE Ø	16 mm
SPINDLE THREAD	M10 x 1.25
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	1.75 kg
TOOL LENGTH	228 mm



## 5" ANGLE GRINDER

### 53-AG-125

FREE SPEED	12,000 RPM
MAX WHEEL Ø	125 mm
WHEEL CENTRE Ø	22 mm
SPINDLE THREAD	M10 x 1.25
OPERATING AIR PRESSURE	90 PSI
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	1.75 kg
TOOL LENGTH	228 mm



## AIR NIBBLER

53-AN-150

METAL CUTTING CAPACITY	1.4 mm
CUTTING CAPACITY	2.6 mm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4" BSP
WEIGHT	1.0 KG
ORDER NUMBER	<b>53-AN-150</b>

## AIR BODY SAW

53-ABS-10

METAL CUTTING CAPACITY	1.5 mm
STROKES PER MIN	9000 – 10,000
STROKE LENGTH	10 mm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	6 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4" BSP
WEIGHT	0.62 KG
LENGTH	235 mm
ORDER NUMBER	<b>53-ABS-10</b>



## MUFFLER CUT-OFF TOOL

53-AT-700N

FREE SPEED	18000 RPM
CUTTING DISC SIZE	3" x 1/16" x 3/8
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	4 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4" BSP
WEIGHT	0.77 KG
LENGTH	190 mm
ORDER NUMBER	<b>53-AT-700N</b>



Get the job done because of their combination of speed, power and tight accuracy when you need precise, controlled cutting on today's high strength, composite materials. They are used for everything from body repairs to muffler and exhaust work to porting & light weld grinding.

## METAL SHEARS

### AT-500S & AT-500SS

- Planetary gear system with rear exhaust system for high torque cutting.
- Cutting blade is made of the finest tool steel material for cutting life.
- Cutting head is adjustable for side and overhead work.
- Cuts, trims, outlines and shears plastic, tin, aluminium and other light metals without distortions, burrs or crimps.

	PISTOL GRIP	STRAIGHT SHEARS
STEEL CUTTING CAPACITY	1.5 mm	1.5 mm
ALUMINIUM CUTTING CAPACITY	1.9 mm	1.9 mm
CUTTING SPEED	2.6 m/mi	2.6 m/mi
FREE SPEED	2500 RPM	2500 RPM
WIDTH OF CUT	5.5 mm	5.5 mm
OPERATING AIR PRESSURE	90 PSI	90 PSI
AV. AIR CONSUMPTION	4 CFM	4 CFM
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET SIZE	1/4" BSP	1/4" BSP
WEIGHT	1.13 KG	1.08 KG
ORDER NUMBER	<b>53-A8-500S</b>	<b>53-AT-500SS</b>

**Straight Metal Shears**



**Pistol Grip Metal Shears**

**POWERDYNE Sanders & Polishers** are perfect for any D.I.Y projects you might be undertaking. When you need consistent high-performance with minimum vibration on weld smoothing, rust removal, rough shape filler, blending and smoothing filler, final filler feather-edging, body filler removal, erasing and general grinding, turn to one of our finishing tools to take care of business.

## DUAL ACTION SANDER (150mm)

### 53-AT-200JSF

SANDING PAD SIZE	150 mm
MAX FREE SPEED	10,000 RPM
ORBITAL STROKE	4.8 mm
SPINDLE SIZE	5/16" – 24 UNF
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	5 CFM
RECOMMENDED HOSE SIZE	3/8" (10 mm)
AIR INLET SIZE	1/4" BSP
WEIGHT	2 KG
ORDER NO.	<b>53-AT-200JSF</b>
SANDING PAD (REPLACEMENT)	<b>53-AADA-6F</b>



## RANDOM ORBITAL SANDER

### 53-IADA-6M

Industrial quality finishing sander, equipped with built-in silencer, no vacuum system.

SANDING PAD SIZE	150 mm
MAX FREE SPEED	10,000 RPM
ORBITAL STROKE	4.8 mm
SPINDLE SIZE	5/16" – 24 UNF
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	5 CFM
RECOMMENDED HOSE SIZE	3/8" (10 mm)
AIR INLET SIZE	1/4" BSP
WEIGHT	1.24 KG
SANDER ORDER NO.	<b>53-IADA-6M</b>
SANDING PAD (VELCRO)	<b>53-AADA-6FV</b>
SANDING PAD (STICK ON)	<b>53-AADA-6F</b>
SANDING PAD (VAC WITH HOLES)	<b>53-AADA-6FVH</b>



## ORBITAL AIR SANDER

53-AT-300J

SANDING PAD SIZE	90 x 170 mm
ABRASIVE PAPER SIZE	90 x 228 mm
MAX FREE SPEED	8,000 RPM
ORBITAL STROKE	4.8 mm
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	6 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4"
WEIGHT	1.95 KG
ORDER NO.	<b>53-AT-300J</b>
SANDING PAD (REPLACEMENT)	<b>53-AAJS-1</b>



## BELT SANDERS

	AT-10BS SANDER	ABS-730 SANDER
SANDING BELT SIZE	10 x 330 mm	30 x 540 mm
FREE SPEED	16,000 RPM	
OPERATING AIR PRESSURE	90 PSI	90 PSI
AIR CONSUMPTION	14.2 CFM	
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET SIZE	1/4" BSP	1/4" BSP
LENGTH	290 mm	460 mm
WEIGHT	0.76 KG	2.15 KG
ORDER NO.	<b>53-AT-10BS</b>	<b>53-ABS-730</b>



## HIGH SPEED PISTOL GRIP SANDER

53-AT-600US

Fitted with mesh inlet filter and speed adjustment valve. Suitable for use with surface conditioning pads. Includes 3 fibre backing discs.

SAND PAD SIZES (Included)	76.2 mm / 114.3 mm / 139.7 mm
MAX FREE SPEED	18,000 RPM
SPINDLE THREAD SIZE	11 mm – 20 UNF
OPERATING AIR PRESSURE	90 PSI
AV. AIR CONSUMPTION	8 CFM
RECOMMENDED HOSE SIZE	3/8" ID
AIR INLET SIZE	1/4" BSP
LENGTH	114 mm
WEIGHT	1.06 KG
ORDER NO.	<b>53-AT-600US</b>
QUICK CHANGE ADAPTOR	<b>SPL-1 SPL-2 SPL-3 AT-600Q*</b>



## VERTICAL SANDER & POLISHER

53-AT-788V & 53-AT-788VP

	SANDER	POLISHER
BACKING PAD SIZES	171 mm	171 mm
MAX FREE SPEED	4500 RPM	2300 RPM
SPINDLE THREAD SIZE	5/8 – 11 UNF	5/8 – 11 UNF
OPERATING AIR PRESSURE	90 PSI	90 PSI
AV. AIR CONSUMPTION	6 CFM	6 CFM
RECOMMENDED HOSE SIZE	3/8" ID	3/8" ID
AIR INLET SIZE	1/4" BSP	1/4" BSP
LENGTH	190 mm	190 mm
WEIGHT	2.6 KG	2.6 KG
ORDER NO.	<b>53-AT-788V</b>	<b>53-AT-788VP</b>
SUPER BUFF ADAPTOR (POLISHER)		<b>17-173895</b>
WOOL SUPER BUFF PAD (POLISHER)		<b>17-233804</b>



## TRIPLE POWER SAFETY DUSTER GUN 53-DG-10-DX

**AIR INLET SIZE** 1/4" MALE

Nose piece works as a Venturi drawing in atmospheric air for extra high flow. The air-flow is significantly increased making this duster ideal for deflecting wood chips and debris. Supplied with Hose Tail Inlet Fitting.



## DUSTER GUN 53-DG-10

**AIR INLET SIZE** 1/4" MALE

Supplied with Hose Tail Inlet Fitting.



## EXTENDED DUSTER GUN 53-DG-10L

**AIR INLET SIZE** 1/4" MALE

**NOZZLE LENGTH** 100 mm

Solid brass extended nozzle with forward at the base of the hexagon to reduce debris blow-back.

When dead-ended the air flow is diverted back out the jet holes. Supplied with Hose Tail Inlet Fitting.



## ENGINE CLEANING BLOW GUN\* 53-DG-10EC

**CAN CAPACITY** 1 Litre

**OPERATING AIR PRESSURE** 80 PSI

**AIR INLET SIZE** 1/4" MALE

**WEIGHT (LESS FLUID)** 0.6 kg

**NOZZLE LENGTH** 210 mm

**TOTAL LENGTH** 368

\*Adjustable tip for heavy/ light dispensing.



## ENGINE CLEANING BLOW GUN KIT\* 53-EC-405

**NOZZLE LENGTH** 240 mm

**TOTAL LENGTH** 375 mm

**AIR INLET SIZE** 1/4" MALE

\*Supplied with 1.5m suction hose fitted with filter end.



Powerdyne's pneumatic range of Caulking Guns are ergonomically designed to make the application of cartridge products easier. Built with both durability and precision in mind, a Powerdyne Caulking Gun is ideal for use when working with a wide range of cartridge products.

## Standard Air Caulking Gun

Product Code: **53-ACG-50M**

- Equipped with a built-in regulator control knob.
- Heavy pistol grip handle to ensure easy handling.
- Accepts standard size sealant cartridges for smooth and easy caulking.

TUBE ID	50 mm
TUBE LENGTH	215 mm
OPERATING AIR PRESSURE	40 – 90 PSI
AIR INLET SIZE	¼"
WEIGHT	1.15 KG
ORDER NUMBER	<b>53-ACG-50M</b>



## Long Air Caulking Gun

Product Code: **53-ACG-50ML**

- Fitted with inlet filter and power regulator.
- Heavy pistol grip handle to ensure easy handling.
- Accepts large sealant cartridges for smooth and easy caulking.

TUBE ID	50 mm
TUBE LENGTH	279 mm
OPERATING AIR PRESSURE	40 – 90 PSI
AIR INLET SIZE	¼" BSP
OVERALL LENGTH	337 mm
TOOL WEIGHT	1.3 KG
ORDER NUMBER	<b>53-ACG-50ML</b>



