



High Performance Pneumatic Tools Range















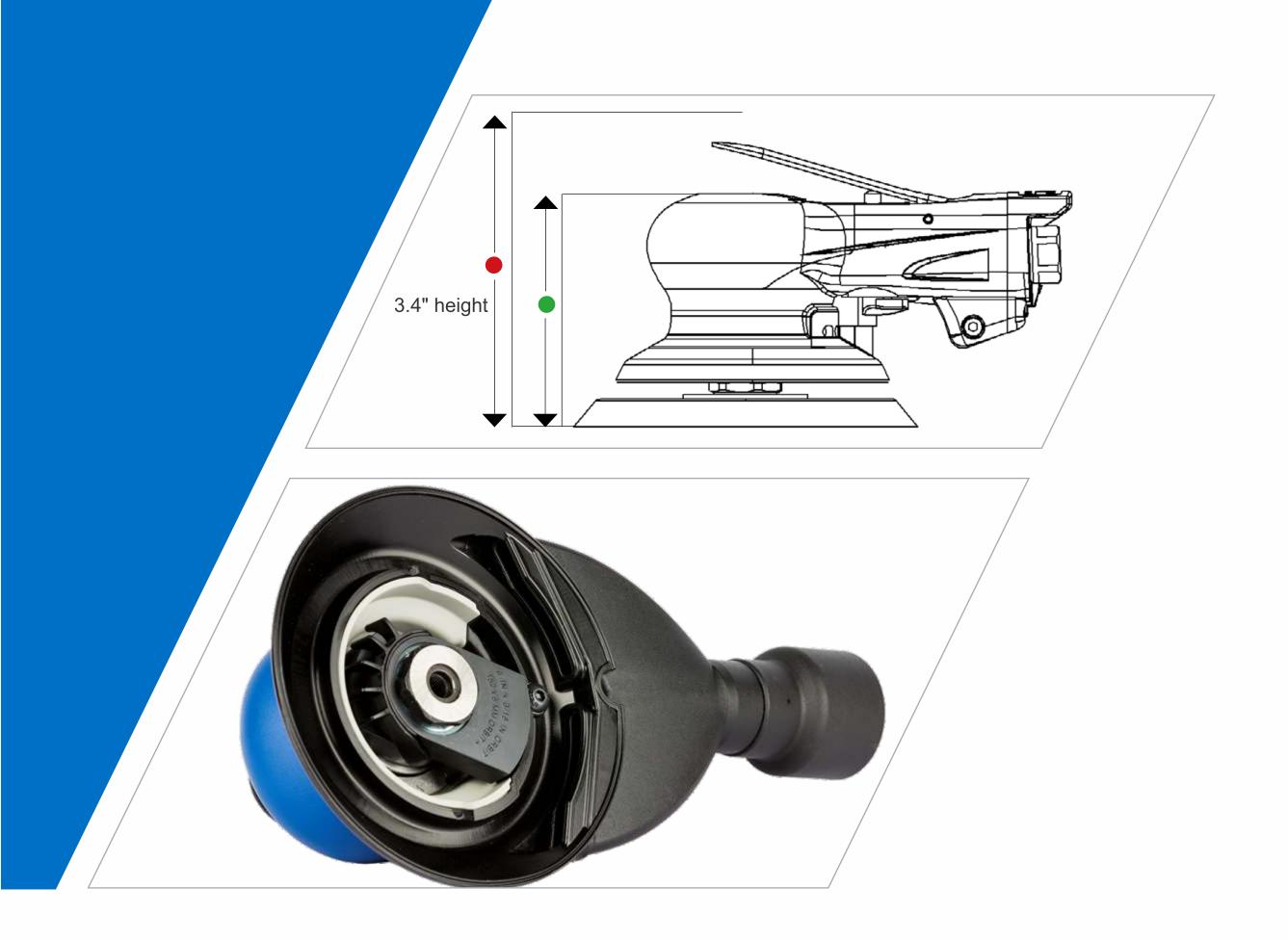




## Random Orbital Sander

### Features & Benefits:

- The lowest profile in the industry that provides unparalleled control & maneuverability
- Vibration absorbing "comfort grip" improve feel & reduce hand fatigue
- Inline dust path with Dual Channel Exhaust Port on vacuum models improve flow efficiency & prevents blocking
- 0.30 W Motor Highest in Category, High Suction
- Increased vacuum efficiency with Dual Channel Exhaust Port
- Fan Blade cooling System imparts longer tool life



### **Specifications:**

Item Code	Tool	Orbit	Back-Up Pad Type	Vacuum Type	Product Net Weight Pound (kg)	Height in. (mm)	Length in. (mm)	Power HP (watts)	Air Consumption SCFM(LPM)	Noise Level dBA	Vibration Level m/s
AS240	Norton Random Orbital Sander	3/16 in. (5.0 mm)	MA	CV	2.12 (0.96)	3.9 (100.6)	9.5 (242)	.30 (224)	17 (481)	76	1.99
AS244	Norton Random Orbital Sander	3/16 in. (5.0 mm)	6" 6 Hole	CV	2.12 (0.96)	3.9 (100.6)	9.5 (242)	.30 (224)	17 (481)	76	1.99
AS235	Norton Random Orbital Sander	3/16 in. (5.0 mm)	6" 7 Hole	SV	2.14 (0.97)	3.9 (100.6)	9.8 (250)	.30 (224)	17 (481)	82.5	2.08

RPM - 12000





### **Electric Dust Extraction Machine**

#### Features & Benefits:

- 41 Litres tank capacity for powerful suction
- Reusable Fleece Dust Bag offers low maintenance cost. No paper dust bag is required
- All Coupling & Connectors included, compatible with most of Random Orbital sanders
- Easy Installation Process (Almost Pre-Installed Condition)

### Accessories (Inclusive):

- Antistatic Coaxial Hose Pipe 2 No.
- Y Connector 1 No.
- QRC Coupling for Sanders 2 No.
- QRC Coupling for Inlet 1 No.
- Cone Adapters 4 No.
- Single Hose Connector 1 No.
- Y Connector for Pneumatic Connection – 1 No.

### **Specifications:**

Item Code	Tool	Tank Capacity	Voltage / Main Frequency	Vaccum Power	Suction Power	Filter	Noise Level (db)	Dimension	Weight (Kg)	Tank Body Construction		Auto Cut
AS234	Norton Dust Extraction Machine	41 Ltr	240 - 250 V 50/60 Hz	1400 W	250 W	HEPA Filters Fleece Dust Bag. (No Paper Bag required)	76	990 x 440 mm (Height x Width)	20	Steel	1	Yes



### Norton Ventura Kit

#### Features & Benefits:

- Designed with the user in mind, the Norton Ventura Kit is ergonomic, resistant and built for performance
- It replaces the traditional vacuum cleaner used for dust extraction while using the Multi-air Hand Blocks
- No running parts so the maintenance cost is Zero
- Pressure required is 30 psi which leads to more energy savings

### Accessories (Inclusive):

- 3 Meter Flexible Hose Pipe 1 No.
- Cloth Dust Bag 1 No.

Paper Dust Bag – 1 No.





Norton 2" Mini Angle Grinder - AS245

### Features & Benefits: Mini Angle Grinder 50mm(2")Max RPM 22,000(0.45 HP)

- Designed for use with the quickchange back-up pad and SpeedLok and mini flap discs
- Use with 38mm and 50mm quick change sanding discs and spindle mounted sanding specialties only

#### Caution:

• The accessories must have a rated speed greater than the speed marked on the tool

### **Applications & suitability:**

• Final surface finishing, chamfering, deburring of architectural millwork, sheet metal and surface prep, zinc casting, aluminium products, injection moulds, etc. general high speed sanding and polishing

# Technical Specifications / Conformance

Type of tool	Angle Grinder
Dimension	For SpeedLok discs on diameter upto 50mm
Weight of tool	0.742 kg
Compressed air	6.2 bar(90psi)
Maximum permissible operating pressure	6.2 bar (90psi)
Horsepower	0.45
Free speed	22,000 rpm
Air consumption @6.2 bar	85 litres/min
Vibration value according to EN ISO 28927-3	$3.00 \text{ m/s}^2$
Measurement uncertainty (Standard)	$0.84 \text{ m/s}^2$
Recommended lubrications	Air oil 20#

# Noise characteristic value in accordance with EN ISO 15744 (ISO 15744):

- A weighted sound pressure level at workstation 87.3dB
- A weighted sound power level 98.3dB
- Peak C weighted instantaneous sound pressure level at workstation < 130 dB</li>

### Grinding tool specifications:

- Pad size 50mm or smaller
- Collet Chuck 6mm





### **Norton Belt Sander**

### Features & Benefits:

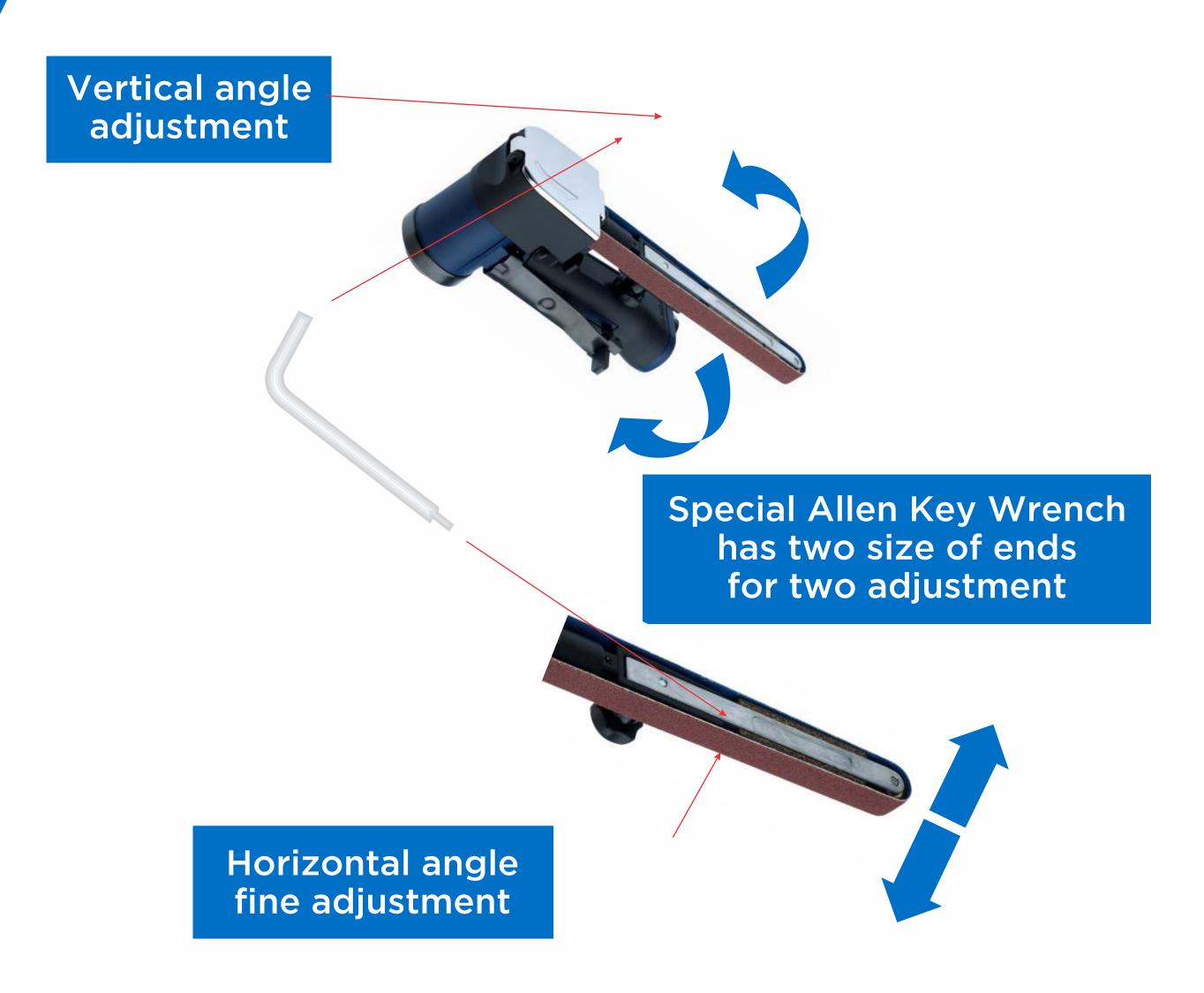
- Light weight but high output
- Low noise and low air consumption
- 2 in 1 Allen wrench with storage design
- New belt change mechanism design prevents from accident touch
- Easy change Idler wheel makes it maintenance-friendly

- Regulator mechanism for speed adjustment
- Safety belt cover design
- Optional short lever and long lever & safe design
- Soft grip prevents discomfort from cold temperature
- Wide dust cover to prevent the users getting hurt by spark

### **Specifications:**

Belt Size	Free Speed	Air Consumption	Length	Weight
3/8 x 13 (inch)	18,000rpm	3.25 CFM	11.62"	1.82 lbs
10 & 12 x 330 (mm		92 l/min	295mm	0.82 kg

# Arm angle adjustment mechanism





# START-UP KITS



# Norton Dry Sanding - Disc

Disc Kit comes with a Self-Vacuum Norton Random Orbital Sander & Norton A275 6" 6 Hole disc in range of grits for demanding sanding applications on fillers & Primers.

The Kit comes with a reusable blue sports bag for easy transportation.

#### Features & Benefits:

- The Norton Dry Sanding Discs provide a fast cut rate with no clogging, resulting in a longer lasting product, and an outstanding result
- More consistent uniform scratch pattern
- Flexible & tear resistant
- Improved load resistance

S No	Item Code	Description	Qty
1	AS235	Norton RO Sander SV	1
2	VDR20	A275 6" 6 Hole Disc P80	50
3	VDR23	A275 6" 6 Hole Disc P180	50
4	VDR25	A275 6" 6 Hole Disc P320	50
5	VDR26	A275 6" 6 Hole Disc P400	50
6	BZ1059	6" 6 Hole Inter Face Pad	1



# Norton Dry Sanding - Ventura

Norton Dry Sanding Ventura kit comes with Norton Ventura unit & Norton Multi-Air File Sheets in range of grits for demanding block sanding application on fillers. This kit enables the users to implement the complete dry sanding system using file sheets.

The Kit comes with a reusable blue sports bag for easy transportation.

#### Features & Benefits:

- The special coating prevents build-up of dust and avoids premature clogging
- Self-grip fixing for easy application and removal from sanding block
- More consistent, uniform in scratch pattern

S No	Item Code	Description	Qty
1	AS236	Ventura	1
2	HBS17	Pneumatic Hand Block Medium	1
3	ZVS67	A975 Medium File Sheet P80	50
4	ZVS68	A975 Medium File Sheet P120	50
5	ZVS56	A975 Medium File Sheet P180	50





# Norton 2" Paint Stripping

#### **Features & Benefits:**

- Compatible with 50mm (2")Discs
- Max RPM 22,000(0.45 HP)
- A compatible assortment of our product SpeedLok disc range along with mini angle grinder
- Includes samples of the most popular abrasive SpeedLok discs for all application stages from cleaning, deburring, blending up to surface preparation

S No	Item Code	Description	Qty
1	AS245	2" Mini Angle Grinder	1
2	BZ1012	2" Speedlok Back-up Pad	1
3	SLT5	R980 2" SG Blaze Speedlok Disc P60	25
4	SLT6	R980 2" SG Blaze Speedlok Disc P60	25



### **Norton Belt Sander**

Norton Dry Sanding Kit comes with Norton Belt sander & Norton 10 x 330 mm belts in range of grits demanding applications to remove spot welds & grinding applications of difficult to reach areas.

The Kit comes with a reusable blue sports bag for easy transportation.

#### Features & Benefits:

- Light weight but high output
- Low noise and low air consumption
- 2 in 1 Allen wrench with storage design
- New belt change mechanism design prevents from accident touch
- Easy change Idler wheel for maintenance-friendly

- Regulator mechanism for speed adjustment
- Safety belt cover design
- Optional short lever and long lever & safety design
- Soft grip prevents discomfort from cold temperature
- Wide dust cover to prevent the users getting hurt by spark

S No	Description	Qty
1	Belt Sander	1
2	Sanding Belt 10mm x 330 mm Grit 60	20
3	Sanding Belt 10mm x 330 mm Grit 80	20



#### Note:

Warranty Period: One Year From the date of Installation

Post installation customers will receive a System Generated E-Mail with Tool details & Warranty Information. This will be considered as valid Warranty Documents for all claims.

### **GRINDWELL NORTON LTD.**

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