

ata tools



RA12M Series

Right Angle Grinder

## RA12M Right Angle Grinder

ATA has designed and developed a range of right angle grinders that offer the versatility to be used in a wide range of industries, especially those involved with Maintenance, Repair and Overhaul.

### Features

- New spindle lock button
- Anti vibration side handle
- Interchangeable side handle
- Quick release adjustable guard
- Durable gear design
- Auto-balancer

### Benefits:

- Accommodates a quicker disc change
- Improves ergonomics and reduces vibration
- Allows for right and left hand operation
- Allows for a fast and easy guard adjustment
- Offers increased service life
- Reduces consumable vibration



MODEL	RA12M-100	RA12M-100A	RA12M-115	RA12M-115A
Speed (rpm)	12,000	12,000	12,000	12,000
Power (hp)	0.9	0.9	0.9	0.9
Power (watt)	675	675	675	675
Weight (kg)	1.81	1.81	1.81	1.81
Weight (lb)	3.99	3.99	3.99	3.99
Air consumption (m <sup>3</sup> /min)	0.71	0.71	0.71	0.71
Air consumption (cfm)	25.07	25.07	25.07	25.07
Noise level (dBA)	77	77	77	77
Disc size (mm)	100	100	115	115
Exhaust type	Rear	Rear	Rear	Rear
Auto-balancer	No	Yes	No	Yes
Anti vibration handle	Yes	Yes	Yes	Yes
Adjustable guard	Yes	Yes	Yes	Yes
Spindle lock button	Yes	Yes	Yes	Yes



Wear Eye Protection



Wear Protective Mask



Wear Hearing Protection



Low Vibration



Read Manual Provided



Wear Protective Gloves

## RA12M-B Right Angle Grinder

### Features

- Anti vibration side handle
- Interchangeable side handle
- Durable gear design
- Fitted with an M14 thread, supplied with 5/8"-11UNC and M10 adapters
- Designed for use with 75mm wire cup brushes

### Benefits:

- Improves ergonomics and reduces vibration
- Allows for right and left hand operation
- Offers increased service life



MODEL	RA12M-B
Speed (rpm)	12,000
Power (hp)	0.9
Power (watt)	675
Weight (kg)	1.19
Weight (lb)	2.62
Air consumption (m <sup>3</sup> /min)	0.62
Air consumption (cfm)	21.9
Noise level (dBA)	77
Exhaust type	Rear
Auto-balancer	No
Anti vibration handle	Yes
Adjustable guard	No
Spindle lock button	No
Spindle tread size	M14



### Accessories (supplied with tool)

M14 - M10 adapter part number 513-108-10

M14 - 5-8"-11 UNC adapter part number 513-107-10



See RA12M in action



Wear Eye Protection!



Wear Protective Mask



Wear Hearing Protection!



Read Manual Provided



Wear Protective Gloves

## RA12M-C

### Features

- Durable gear design
- Moulded body design
- Anti vibration side handle
- Spring loaded exhaust silencer
- Optional direct quickchange disc attachment
- Designed for use with 75mm quickchange discs

### Benefits

- Offers increased service life
- Results in improved aesthetics and insulation
- Improves ergonomics and reduces vibration
- Offers reduced noise
- Reduces overall head height and vibration



MODEL	RA12M-C
Speed (rpm)	12,000
Power (hp)	0.9
Power (watt)	675
Weight (kg)	1.19
Weight (lb)	2.62
Air consumption (m <sup>3</sup> /min)	0.62
Air consumption (cfm)	21.9
Noise level (dBA)	77
Standard collet size (mm)	6
Collet type	CB
Exhaust type	Rear
Auto-balancer	No
Anti vibration handle	Yes
Adjustable guard	No
Spindle lock button	No



### Accessories (optional extra)

R type direct attachment part number 420-012-20



Wear Eye Protection



Wear Protective Mask



Wear Hearing Protection



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Wear Protective Gloves

## TOOL SELECTION

		RA12M-100	RA12M-100A	RA12M-115	RA12M-115A	RA12M-B	RA12M-C
	Metric		c/w Auto-balancer		c/w Auto-balancer	M14 Spindle	6mm CB Collet
Flap discs	100mm	●	●				
	115mm			●	●		
Grinding discs	100mm	●	●				
	115mm			●	●		
Cutting discs	100mm	●	●				
	115mm			●	●		
Quickchange discs	75mm						●
Carbide burs	6mm shank						●
Wire brushes	≤75mm					●	
Hose set part number		17705320	17705320	17705320	17705320	17705320	17705320
Hose included		Yes	Yes	Yes	Yes	Yes	Yes
Speed (RPM)		12,000	12,000	12,000	12,000	12,000	12,000
Power (watt)		675	675	675	675	675	675
Air consumption (cfm)		25.07	25.07	25.07	25.07	21.90	21.90
Spindle thread		5/8"-11 UNC	n/a	5/8-11 UNC	n/a	M14	n/a

## Ordering Information

For more information and / or to place an order, please contact ATA Customer Service at:

**International Offices:** +353 (0) 49 432 6178 or by email [sales@atagroup.ie](mailto:sales@atagroup.ie)

**UK Offices:** +44 (0) 1530 261 145 or by email [sales@atagarryson.com](mailto:sales@atagarryson.com)

**US Offices:** +1 330-928-7744 or by email [sales@atatools.com](mailto:sales@atatools.com)

**Website:** [www.atagroup.co](http://www.atagroup.co)





**International Offices**

**t:** +353 (0) 49 432 6178  
**f:** +353 (0) 49 432 6298

**e:** [sales@atagroup.ie](mailto:sales@atagroup.ie)  
**w:** [www.atagroup.co](http://www.atagroup.co)

ATA Tools Ltd., IDA Business & Technology Park,  
Killygarry, Cavan, Co. Cavan, H12 DK46, Ireland

**UK Offices**

**t:** +44 (0) 1530 261 145  
**f:** +44 (0) 1530 262 801

**e:** [sales@atagarryson.com](mailto:sales@atagarryson.com)  
**w:** [www.atagroup.co](http://www.atagroup.co)

ATA Garryson Ltd., Spring Road, Ibstock,  
Leicestershire, LE67 6LR, United Kingdom

**US Offices**

**t:** +1 330-928-7744  
**f:** +1 330-849-2977

**e:** [sales@atatools.com](mailto:sales@atatools.com)  
**w:** [www.atagroup.co](http://www.atagroup.co)

ATA Tools Inc., 7 Ascot Parkway,  
Akron, Ohio 44223, USA

