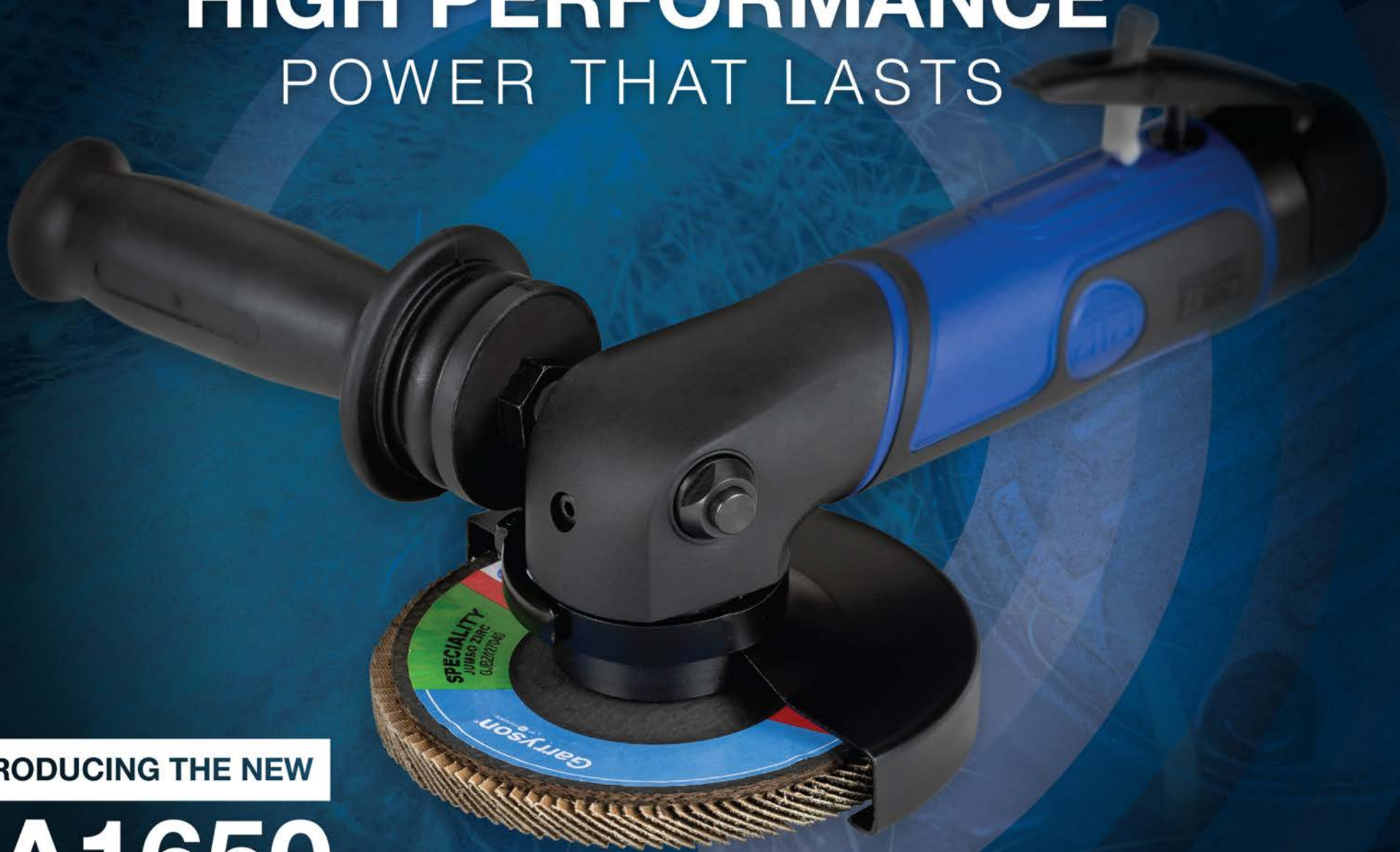


# HIGH PERFORMANCE POWER THAT LASTS



INTRODUCING THE NEW

# RA1650

1650W HIGH POWER ANGLE GRINDER

**ata** tools

The RA1650 line offers you one of the most compact and powerful vane-motor angle grinders on the market today!

### POWER

The impressive 1650W motor of the RA1650, housed within a newly designed robust single piece angle head, drives higher stock removal rates and increased productivity across the most challenging of applications.

### PERFORMANCE

The robust construction and outstanding power to weight ratio provides for exceptional reliability - even during the most demanding applications. The RA1650 features an autobalancer and anti-vibration side handle to assist with reducing vibration levels, improving operator comfort, allowing for increased finger on trigger time. The modern motor design results in an increased power output, and the new vane material offers longer motor life and reduced service levels.

### PRODUCTIVITY

Designed for industries such as shipyard, oil & gas, marine fabrication, foundry and rail where the work involves extreme heavy fabrication, and where an aggressive metal removal solution is required. Such industries demand more efficiency in the manufacturing process in order to be competitive in today's market. Not only does the RA1650 improve the operator experience and safety over longer periods, but the 1650W motor will improve manufacturing process times and maximise output.

### DESIGNED FOR HEAVY-DUTY GRINDING APPLICATIONS!

### Technical Data

Part Code	Description	Speed (rpm)	Power (hp)	Power (Watts)	Spindle Thread	Weight (kg)	Weight (lb)	Air Consumption (m <sup>3</sup> /min)	Air Consumption (cfm)	Noise Level (dB(A))	Air Inlet Thread	Auto-Balancer
RA1650-115A	115mm Right Angle Grinder	12,000	2.2	1650	N/A	2.11	4.64	0.99	35	91	1/2"	YES
RA1650-125A	125mm Right Angle Grinder	12,000	2.2	1650	N/A	2.11	4.64	0.99	35	91	1/2"	YES
RA1650-SM14A	Right Angle Sander M14	12,000	2.2	1650	M14	1.92	4.22	0.99	35	91	1/2"	YES
RA1650-S58A	Right Angle Sander 5/8"-11	12,000	2.2	1650	5/8"-11	1.92	4.22	0.99	35	91	1/2"	YES

\*RA1650 Sander is not supplied with a backing pad or guard. Please use part number 303-969-20 for guard when ordering.

### Spindle Lock Button

The spindle lock button allows for a faster disc change when you need it.



### Rear Exhaust

Reduces noise levels and removes all contaminants to give you a safer working environment.



### Anti-Vibration Handle

The side handle dampens vibration from the machine to the user, and is interchangeable for left/right handed use and for easier access.



### Improved Vane Motor

Producing an impressive 1650W the ATA motor includes a new improved vane material which increases the life of the motor.



### Adjustable Guard

Quick release adjustable guard allows for a fast and easy guard adjustment.



### Autobalancer

Operator comfort is critical which is why all models come with the autobalancer as standard to reduce vibration whilst using the tool.



### RA1650 SANDER

Designed for use with resin fibre discs, the RA1650 Sander offers a versatile, compact and powerful motor for a wide range of sanding applications. A range of backing pads are available to suit a variety of resin fibre disc types.

# HEAVY-DUTY GRINDING SOLUTIONS

ATA provide our customers with the highest quality metal removal and finishing tools that consistently conform and perform to the same exacting standards, ensuring a repeatable precision performance across our customers' most demanding manufacturing and repair processes. See more at [atagroup.com](http://atagroup.com)

ATA Tools and consumables specifically designed for heavy duty grinding applications



**ATA RA1650  
Angle Grinder**



**ATA Garryson  
CeramIQ™ Flap Discs**



**ATA SMD25LR  
Die Grinder**



**NEXT GENERATION 6  
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