

GRINDERS

SI-2011S



1/4" MEDIUM DIE GRINDER

SAFETY LEVER THROTTLE / VARIABLE SPEED

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	22000rpm
MAX. AIR CONS	566L/min 20cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.60kg
WIDTH	37mm

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

SI-2012



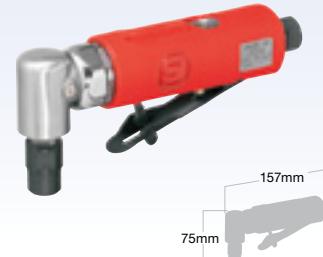
1/4" MEDIUM DIE GRINDER

SAFETY LEVER THROTTLE / VARIABLE SPEED
/ POLYMER BODY COVER

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	22000rpm
MAX. AIR CONS	566L/min 20cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.60kg
WIDTH	45mm

Similar to SI-2011S but with polymer body cover which absorbs tool vibrations and insulates from the cold metal motor housing.

SI-2005



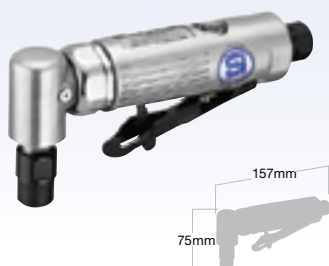
1/4" RIGHT ANGLE DIE GRINDER

SAFETY LEVER THROTTLE / VARIABLE SPEED
/ POLYMER BODY COVER

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	18000rpm
MAX. AIR CONS	340L/min 12cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.50kg
WIDTH	35mm

Compact industrial tool for working in confined spaces. Uses include fine grinding of tools and dies and light metal finishing. Takes carbide burs, mounted stones, mini drum sanders, polishing stones, etc. Polymer body cover absorbs vibrations and insulates from cold metal motor housing.

SI-2006S



1/4" RIGHT ANGLE DIE GRINDER

SAFETY LEVER THROTTLE / VARIABLE SPEED

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	18000rpm
MAX. AIR CONS	326L/min 11.5cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.49kg
WIDTH	33mm

Same applications as SI-2005 but with aluminium body.

SI-2022S



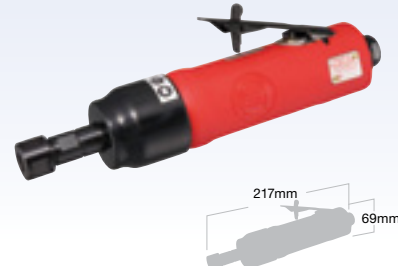
1/4" EXTENDED DIE GRINDER

SAFETY LEVER THROTTLE / VARIABLE SPEED

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	20000rpm
MAX. AIR CONS	637L/min 22.5cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	1.34kg
WIDTH	40mm

A medium sized industrial grinder similar to SI-2011S but with extended spindle housing for better control using 2 hands and better access to internal work where extra reach is required.

SI-2015A



1/4" FAN GRINDER

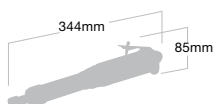
SAFETY LEVER THROTTLE / VARIABLE SPEED
/ POLYMER BODY COVER

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	5500rpm
MAX. AIR CONS	595L/min 21cfm
AIR INLET SIZE	1/4" NPT
NET WEIGHT	0.91kg
WIDTH	40mm

A slow speed industrial die grinder for use with mounted stones, mini drum sanders, polishing stones, felt bobs, mounted wire and abrasive brushes, etc where slower speed is required. Polymer body cover absorbs vibration and insulates from cold metal motor housing.

GRINDERS

SI-2023



1/4" EXTENDED FAN GRINDER

SAFETY LEVER THROTTLE

STD COLLET	1/4"
COLLET OPTIONS	6mm, 1/8", 3mm
FREE SPEED	6000rpm
MAX. AIR CONS	538L/min 19cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	1.7kg
WIDTH	45mm

Slow speed extended die grinder, similar to SI-2015A but with extended spindle housing for better control using 2 hands and better access to internal work where extra reach is required. Used with cleaning, stripping and surface conditioning wheels as well as mini drum sanders and abrasive fan wheels.

SI-2050AG



MINI ANGLE GRINDER

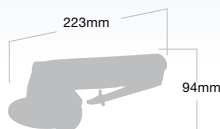
ROLL THROTTLE

WHEEL SIZE	30mm
FREE SPEED	25000rpm
MAX. AIR CONS	170L/min 6cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	0.23kg
WIDTH	35mm

A miniature angle grinder which takes 30mm vitrified stone wheels. Uses are for fine grinding and polishing in the tool, die and mould making trades as well as weld dressing and the fine finishing of stainless steel and other metals in corners and tight spaces.

For extra 30mm Ø Abrasive Wheel, order 340-57

SI-2500L



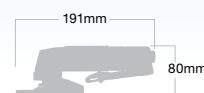
100MM ANGLE GRINDER

LEVER THROTTLE / GOVERNED

DISC SIZE	100 x 6 x 16CH
SPINDLE THREAD	M10 x 1.5
FREE SPEED	11000rpm
MAX. AIR CONS	467L/min 16.5cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	1.82kg
WIDTH	175mm

A lightweight powerful tool for tough hard-to-reach industrial applications in foundries, ship yards, metal fabrication shops, power stations, and general plant maintenance. Designed for Type 27 Depressed Centre Grinding Wheels. May also be fitted with a 4" Spiralcool rubber back-up pad and abrasive fibre discs for high speed weld dressing. Designed for type 27 Depressed Centre Grinding Wheels. Not to be used for cutting off.

SI-2501L



100MM COMPACT ANGLE GRINDER

LEVER THROTTLE / GOVERNED

DISC SIZE	100 x 6 x 16CH
SPINDLE THREAD	M10 x 1.5
FREE SPEED	12000rpm
MAX. AIR CONS	382L/min 13.5cfm
AIR INLET SIZE	1/4"NPT
NET WEIGHT	1.04kg
WIDTH	112mm

Similar to SI-2500L but much lighter in weight and smaller in size. Polymer body cover absorbs vibration and insulates from cold metal motor housing. Does not come with side handle. Designed for Type 27 Depressed Centre Grinding Wheels. Not to be used for cutting off.

GRINDERS

SI-2505L

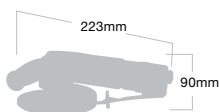


125MM ANGLE GRINDER

LEVER THROTTLE / GOVERNED

DISC SIZE	125 x 6 x 22CH
SPINDLE THREAD	Splined
FREE SPEED	10000rpm
MAX. AIR CONS	467L/min 16.5cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.91kg
WIDTH	134mm

Same applications as for SI-2500L but with larger guard to take 5" diameter wheels. Designed for Type 27 Depressed Centre Grinding Wheels. Not to be used for cutting off.



SI-2515LA

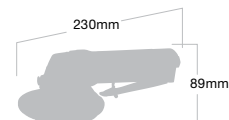


125MM ANGLE GRINDER

LEVER THROTTLE / GOVERNED /
POLYMER BODY COVER

DISC SIZE	125 x 6 x 22CH
SPINDLE THREAD	M14 x 2.0
FREE SPEED	10000rpm
MAX. AIR CONS	397L/min 14cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.65kg
WIDTH	134mm

Lighter weight general purpose grinder with same uses as SI-2500L. Polymer body cover absorbs vibration and insulates from cold metal motor housing. Features spindle lock and safety lever throttle. Designed for Type 27 Depressed Centre Grinding Wheels. Threaded spindle allows for use with rubber back-up pads and abrasive fibre discs for high speed weld dressing. Not to be used for cutting off.



SI-2600L



180MM ANGLE GRINDER

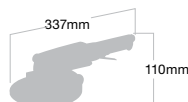
SAFETY LEVER THROTTLE / GOVERNED

DISC SIZE	180 x 6 x 22CH
SPINDLE THREAD	Splined
FREE SPEED	7000rpm
MAX. AIR CONS	566L/min 20cfm
AIR INLET SIZE	3/8" NPT
NET WEIGHT	3.24kg
WIDTH	197mm

A compact powerful tool for industrial applications which includes grinding blending welds, flash removal and general cleaning in foundries, removing scale from flat surfaces, plate chamfering prior to welding, dressing flame cut edges, etc. Designed for Type 27 Depressed Centre Grinding Wheels. Not to be used for cutting off.

Also Available

For this tool with 5/8" - 11 spindle thread, order SI-2600L5/8BSW
For this tool with 14mm spindle thread, order SI-2600LM14



SI-2515LA-W



125MM WET ANGLE GRINDER

LEVER THROTTLE / GOVERNED /
POLYMER BODY COVER

DISC SIZE	125 x 6 x 22CH
SPINDLE THREAD	M14 x 2.0
FREE SPEED	10000rpm
MAX. AIR CONS	397L/min 14cfm
AIR INLET SIZE	¼" NPT
NET WEIGHT	1.85kg
WIDTH	134mm

Heavy duty 5" wet angle grinder for grinding and polishing stone and masonry using rubber back-up pad and special abrasives. Features spindle lock button and safety lever throttle. Polymer body cover insulates from cold metal motor housing. Designed for Type 27 Depressed Centre Grinding Wheels. Not to be used for cutting off.

