

## SI-2005HD

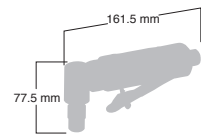
Die Grinder

## SI-2005HD-6

Die Grinder

6mm Collet model

- Small body size, angle head die grinder with a polymer grip cover
- High durability die grinder
- Compact, lightweight, ergonomic design and feather touch throttle lever for easy operation.
- A plastic body cover absorbs tool vibrations and protects your hand from the cold
- Lever throttle with safety lock



|                                | SI-2005HD   | SI-2005HD-6 |
|--------------------------------|-------------|-------------|
| Collet Size                    | ø1/4"       | ø6mm        |
| Free Speed r.p.m. (MAX)        | 20,000      | 20,000      |
| Output Watt                    | 200         | 200         |
| Weight kg/ (lb)                | 0.56/(1.23) | 0.56/(1.23) |
| Noise Level dBA/ (power)       | 81/(92)     | 81/(92)     |
| Vibration a/k m/s <sup>2</sup> | 7.3/1.2     | 7.3/1.2     |
| Max Air Consumption CFM/ (L/S) | 14.4/(6.8)  | 14.4/(6.8)  |
| Avg Air Consumption CFM/ (L/S) | 2.4/(1.1)   | 2.4/(1.1)   |

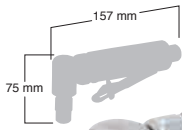
## SI-2006S

Die Grinder

## SI-2006S-6

6mm Collet model

- Small body size, angle head die grinder
- 1/4" collet and 6mm collets are available
- Compact, lightweight, ergonomic design and feather touch throttle lever for easy operation
- Lever throttle with safety lock

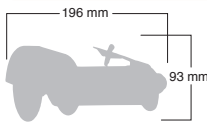


|                                | SI-2006S    | SI-2006S-6  |
|--------------------------------|-------------|-------------|
| Collet Size                    | ø1/4"       | ø6mm        |
| Free Speed r.p.m. (MAX)        | 20,000      | 20,000      |
| Output Watt                    | 127         | 127         |
| Weight kg/ (lb)                | 0.49/(1.08) | 0.49/(1.08) |
| Noise Level dBA/ (power)       | 83/(94)     | 83/(94)     |
| Vibration a/k m/s <sup>2</sup> | 7.4/1.6     | 7.4/1.6     |
| Max Air Consumption CFM/ (L/S) | 13.8/(6.5)  | 13.8/(6.5)  |
| Avg Air Consumption CFM/ (L/S) | 2.3/(1.1)   | 2.3/(1.1)   |

## SI-2033

Cut off Grinder

- A straight grinder designed for 3" cut off discs
- For cutting sheet metal or pipe
- Especially useful for cutting the exhaust pipe on motorcars
- Compact and lightweight body with lever throttle for safety operation



|                                |             |
|--------------------------------|-------------|
| Disc Size mm/(in.)             | 75/(3")     |
| Spindle Size                   | ø9.5/(3/8") |
| Free Speed r.p.m. (MAX)        | 20,000      |
| Output Watt                    | 347         |
| Weight kg/ (lb)                | 1.00/(2.21) |
| Noise Level dBA/ (power)       | 89/(100)    |
| Vibration a/k m/s <sup>2</sup> | 7.5/2.4     |
| Max Air Consumption CFM/ (L/S) | 24.0/(11.3) |
| Avg Air Consumption CFM/ (L/S) | 4.0/(1.9)   |

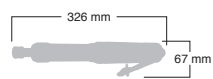
## SI-2022S

Die Grinder

## SI-2022S-6

6mm Collet model

- Die grinder with the extended shaft
- 1/4" collet and 6mm collets are available
- Special designed extended die grinder for unreachable place



|                                | SI-2022S    | SI-2022S-6  |
|--------------------------------|-------------|-------------|
| Collet Size                    | ø1/4"       | ø6mm        |
| Free Speed r.p.m. (MAX)        | 24,000      | 24,000      |
| Output Watt                    | 537         | 537         |
| Weight kg/ (lb)                | 1.34/(2.94) | 1.34/(2.94) |
| Noise Level dBA/ (power)       | 89/(100)    | 89/(100)    |
| Vibration a/k m/s <sup>2</sup> | 4.1/0.9     | 4.1/0.9     |
| Max Air Consumption CFM/ (L/S) | 27.0/(12.7) | 27.0/(12.7) |
| Avg Air Consumption CFM/ (L/S) | 4.5/(2.1)   | 4.5/(2.1)   |

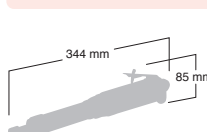
## SI-2023

Die Grinder

## SI-2023-6

6mm Collet model

- Low Speed Die Grinder
- 1/4" collet and 6mm collets are available
- Sander with the extended shaft
- Special designed extended Sander for unreachable place



|                                | SI-2023     | SI-2023-6   |
|--------------------------------|-------------|-------------|
| Collet Size                    | ø1/4"       | ø6mm        |
| Free Speed r.p.m. (MAX)        | 6,000       | 6,000       |
| Output Watt                    | 435         | 435         |
| Weight kg/ (lb)                | 1.70/(3.75) | 1.70/(3.75) |
| Noise Level dBA/ (power)       | 90/(101)    | 90/(101)    |
| Vibration a/k m/s <sup>2</sup> | 4.0/0.9     | 4.0/0.9     |
| Max Air Consumption CFM/ (L/S) | 22.8/(10.8) | 22.8/(10.8) |
| Avg Air Consumption CFM/ (L/S) | 3.8/(1.9)   | 3.8/(1.9)   |

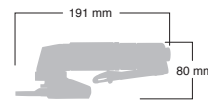
## SI-2501L

Disc Grinder  
Lever Switch

## SI-2501

Disc Grinder  
Rotary Switch

- Light weight 4" disc grinder with rotary throttle
- 40% lighter than SI-2500
- Speed governor assures safety operation
- Precise gear mechanism assures the highest power transfer, durability and reduced vibration



|                                | SI-2501L    | SI-2501     |
|--------------------------------|-------------|-------------|
| Disc Size mm/(in.)             | 100/(4")    | 100/(4")    |
| Spindle Size                   | M10x1.5     | M10x1.5     |
| Free Speed r.p.m. (MAX)        | 13,000      | 13,000      |
| Output Watt                    | 303         | 303         |
| Weight kg/ (lb)                | 1.04/(2.29) | 0.91/(2.01) |
| Noise Level dBA/ (power)       | 81/(92)     | 82/(93)     |
| Vibration a/k m/s <sup>2</sup> | 9.6/3.1     | 8.4/2.8     |
| Max Air Consumption CFM/ (L/S) | 16.2/(7.6)  | 13.2/(6.2)  |
| Avg Air Consumption CFM/ (L/S) | 2.7/(1.3)   | 2.2/(1.0)   |

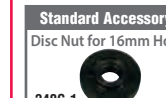
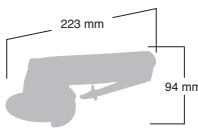
## SI-2500L

Disc Grinder  
Lever Switch

## SI-2500

Disc Grinder  
Rotary Switch

- The high quality air motor used ensures the highest power and durability, while reducing vibration
- A trouble free tool for industry use

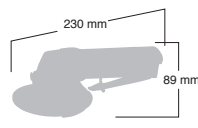


|                                | SI-2500L    | SI-2500     |
|--------------------------------|-------------|-------------|
| Disc Size mm/(in.)             | 100/(4")    | 100/(4")    |
| Spindle Size                   | M10x1.5     | M10x1.5     |
| Free Speed r.p.m. (MAX)        | 12,700      | 12,700      |
| Output Watt                    | 443         | 443         |
| Weight kg/ (lb)                | 1.82/(4.02) | 1.87/(4.11) |
| Noise Level dBA/ (power)       | 80/(91)     | 84/(95)     |
| Vibration a/k m/s <sup>2</sup> | 9.9/3.2     | 7.6/2.5     |
| Max Air Consumption CFM/ (L/S) | 16.2/(7.6)  | 14.4/(6.8)  |
| Avg Air Consumption CFM/ (L/S) | 2.7/(1.3)   | 2.4/(1.1)   |

## SI-2515LA

Disc Grinder

- 5" Disc grinder with safety lever throttle and 14mm thread spindle
- Speed governor assures safety operation
- Spindle lock button enable exchanging disc quickly
- Rear exhaust and lever throttle with safety lock
- Disc one push lock button model

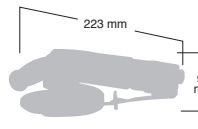


|                                |             |
|--------------------------------|-------------|
| Disc Size mm/(in.)             | 125/(5")    |
| Spindle Size                   | M14x2       |
| Free Speed r.p.m. (MAX)        | 12,000      |
| Output Watt                    | 570         |
| Weight kg/ (lb)                | 1.93/(4.27) |
| Noise Level dBA/ (power)       | 85/(96)     |
| Vibration a/k m/s <sup>2</sup> | 11.0/3.6    |
| Max Air Consumption CFM/ (L/S) | 16.8/(7.9)  |
| Avg Air Consumption CFM/ (L/S) | 2.8/(1.3)   |

## SI-2505L

Disc Grinder

- 5" Disc grinder with safety lever throttle
- For this model because of the safety reason
- Speed governor assures safety operation
- Lever throttle with safety lock



|                                |             |
|--------------------------------|-------------|
| Disc Size mm/(in.)             | 125/(5")    |
| Disc Hole Size                 | ø22/(7/8")  |
| Free Speed r.p.m. (MAX)        | 12,000      |
| Output Watt                    | 443         |
| Weight kg/ (lb)                | 1.91/(4.22) |
| Noise Level dBA/ (power)       | 82/(93)     |
| Vibration a/k m/s <sup>2</sup> | 5.8/1.9     |
| Max Air Consumption CFM/ (L/S) | 19.8/(9.3)  |
| Avg Air Consumption CFM/ (L/S) | 3.3/(1.6)   |