



Dotco® 12-10 Series - Inline Collet Grinders

- Tool weight: 0.8 lbs.
- Tool length: 6.0"
- Motor power: 0.3 HP (0.22 kW)
- Abrasive capacity: 1/2" carbide burr or 1" mounted wheel
- Durable and ergonomic composite housing
- Compact size for ultimate control - easy access to confined areas
- Ideal for die and mold work as well as deburring
- Standard equipped with lock-off lever
- Performance rated @ 90 PSI / 620 kPa air pressure
- Air consumption: 16 CFM
- Air inlet: 1/4"
- Sound level (dBA): 81
- Collet size: 1/4"
- No load RPM: 25 000

DOTCO®

Model No.	Mfg. No.	Exhaust Location	Price /Each
TYL601	12L1003-36	Front	
TYL620	12L1082-36	Rear	



TYL601

Dotco® 12-25 Series - Inline Collet Grinders

- Tool weight: 1.8 lbs.
- Tool length: 7.3"
- Motor power: 0.9 HP (0.67 kW)
- Abrasive capacity: 1" carbide burr or 1.5" mounted wheel
- Ergonomic composite housing
- High power-to-weight ratio for optimal productivity
- Ideal for die and mold work as well as deburring
- Performance rated @ 90 PSI / 620 kPa air pressure
- Air Consumption: 38 CFM
- Air Inlet: 1/4"
- Sound Level (dBA): 81
- Collet Size: 1/4"

DOTCO®

Model No.	Mfg. No.	Exhaust Location	No Load RPM	Price /Each
TYL718	12L2500-01	Front	23 000	
TYL741	12L2582-01	Rear	18 000	



TYL718

Dotco® 12LF Series - Right Angle Grinders

- Tool weight: 1.1 lbs.
- Tool length: 6.6"
- Motor power: 0.4 HP (0.29 kW)
- Abrasive capacity: 1/2" carbide burr or 1" mounted wheel
- Ergonomic composite housing
- Ergonomic and balanced design minimizes operator fatigue
- Engineered for heavy duty applications in the most demanding environment
- Suitable for wide range of finishing and deburring applications
- Performance rated @ 90 PSI / 620 kPa air pressure
- Air inlet: 1/4"
- Sound level (dBA): 79
- Collet size: 1/4"

DOTCO®

Model No.	Mfg. No.	Air Consumption CFM	Exhaust Location	No Load RPM	Price /Each
TYL839	12LF201-36	9	Front	20 000	
TYL847	12LF280-36	11	Rear	12 000	



TYL839

Dotco® 10-90 Series - Precision Turbine Grinders

- Tool weight: 0.5 lbs.
- Tool length: 5.4"
- Motor power: 0.06 HP (0.044 kW)
- Requires no air line lubrication - High precision ball bearings for long life expectancy
- Two-stage turbine motor with roll throttle
- Achieves a superb finish with its high speed and precision spindle
- Lightweight and durable aluminum housing
- Low vibration and quiet operation minimizes operator fatigue
- CAUTION: Use dry air at 90 PSI maximum: Do not lubricate turbine grinders. Lubrication will be detrimental to the operation and life of turbine tools
- Air consumption: 6 CFM
- Air inlet: 1/8"
- Sound level (dBA): 75
- Collet size: 1/8"
- No load RPM: 100 000

Model No. TYL572
Mfg. No. 10R9000-08
Price/Each \$

DOTCO®



Dotco® 15Z Series - Air Marking Pen

- Tool weight: 0.3 lbs.
- Tool length: 5.5"
- Free speed: 20 000 RPM
- Abrasive capacity: 1/8" stylus
- Motor power: 0.06 HP (0.044 kW)
- Sliding sleeve throttle
- Ideal for marking a variety of materials, ranging from aluminum to titanium
- Carbide tipped stylus
- Engineered for heavy duty applications in the most demanding environment
- Air consumption: 9 CFM
- Air inlet: 1/4"
- Sound level (dBA): 80

Model No. TYN251
Mfg. No. 15Z-710
Price/Each \$

DOTCO®



Dotco® Non Reversible Drills

- Equipped with Jacobs® geared chuck and chuck key
- Ergonomically critical finger and thumb guides for the hand to aid control
- Excellent for aerospace, metal fabrication, and wood working application
- Performance rated @ 90 PSI / 620 kPa air pressure
- Drill diameter capacity matches chuck size
- Air consumption: 38 CFM
- Air inlet: 1/4"
- Sound level (dBA): 80
- Chuck Type: Keyed



TYM017

DOTCO®

Model No.	Mfg. No.	Motor Power	Chuck Size"	Free Speed RPM	Price /Each
14CS SERIES					
TYM084	14CSL92-38	0.6 HP (0.67 kW)	1/4	3200	
TYM088	14CSL95-51	0.6 HP (0.67 kW)	3/8	1300	
14CF SERIES					
TYM017	14CF591-51	0.4 HP (0.30 kW)	3/8	5200	
TYM021	12CF592-51	0.4 HP (0.30 kW)	3/8	3800	

Dotco® 10-04 Series - Precision Pencil Grinders

- Tool weight: 0.2 lbs.
- Tool length: 5.8"
- Motor power: 0.1 HP (0.074 kW)
- Industrial bearing provides long life expectancy
- Designed for precision deburring and metal removal
- Compact and light aluminum weight housing
- Roll throttle equipped
- Tool requires lubricated airline at 90 PSI maximum
- Air consumption: 9 CFM
- Air inlet: 1/8"
- Sound level (dBA): 78
- Collet size: 1/8"
- No load RPM: 60 000

Model No. TYL565
Mfg. No. 10R0401-18
Price/Each \$

DOTCO®

