

# 210HD - HD Mounted Series



The **210HD** motors with a long narrow stainless steel barrel has standard ER 11 1/4" (6mm) collet and was developed for use where power is needed with a narrow motor barrel for reach.

The **210HD** Series may be fixture mounted easily. The **210HD** has a precision ground stainless steel barrel for accurate mounted applications. For heavy duty applications see the 450HD.

The **210HD** Series has constant high speed to deliver a cleaner cut and increased feed rates.

Dimensions					
<b>A</b>	1.46" (37mm)	<b>C</b>	3.75" (95mm)	<b>E</b>	7.00" (178mm)
<b>B</b>	0.99" (25mm)	<b>D</b>	5.50" (140mm)	<b>F</b>	3.10" (79mm)

210HD Series			
ER11 - 1/4"		ER11 - 6mm	
Speed RPM	Part #	Speed RPM	Part #
30,000	32452	30,000	32453
40,000	32454	40,000	32455

Accessories	
Model	Part #
High Flow Filter	30004
High Flow Filter / Regulator	30003
6' Air Supply Assembly w/Fitting	30012

General Specifications	210HD
Speed RPM	30,000 / 40,000
Power Rating hp (kW)	0.83 (0.62) / 0.88 (0.66)
Inlet Air Pressure	90 PSI (6.2 Bar)
Air Consumption Idle cfm (l/s)	14 (6.6) / 14 (6.6)
Air Consumption Working Flow cfm (l/s)	14 (6.61) - 35 (16.52)
Sound Level	Less Than 78 dBA
Max Shank Capacity	ER11 - 1/4" (6mm)
Motor Weight	22 oz (0.62 kg)

Standard Equipment
Motor, ER 11 collet system (1/4" or 6mm collet standard - other sizes optional), collet wrenches, and 3/8" NPT air supply fitting.
Oil free 90PSI / 6.2BAR, clean, dry air supply required
Ceramic bearing option available.