

Centerless grinder with built-in coolant system

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CG Centerless grinders - SCANTOOL 75CGC

Scantool 75 CGC centerless grinding and polishing machine is with a centerless grinding attachment mounted to the front of a standard SCANTOOL 75 belt grinder with a special two speed motor.

The centerless attachment is with built-in cooling system to avoid discoloration due to the heat of the polished pipes and tubes - particular when polishing particular small diameters.

The CGC attachment can also be used without cooling for more coarse grinding/cleaning jobs of pipes and tubes.

The automatic feeding system makes it easy to grind and polish pipes and tubes from \varnothing 6-120mm in diameter.

Height adjustable support stands with a V-shaped Mink brushes are offered for extra-long pipe and tubes as an accessory.

There is no limit of the length - but the limit is the weight of the pipe or tube which maximum can be 20 kg for automatic feeding.

The CGC centerless grinding attachment is on wheels and can be dismantled from the belt grinder in less than a minute.

As standard equipment follows a spark box and tool rest for the SCANTOOL 75 belt grinder which can be mounted in less than a minute.

Then the belt grinder can be used for normal grinding jobs if there is a period where the centerless grinder will not be used.

Product Link:

<https://dev.hmmachinery.dk/en/product/centerless-grinder-with-built-in-coolant-system>

Product Specification

Rpm	1400/1700 - 2800/3300
Voltage	3x400V-50 Hz
Motor (HP)	4,1/4,8/0,125
Wheel size, Drive wheel (ø mm)	200x75x28
Grinder Belt (mm)	75x2000
Pipe dimension (ø mm)	6-120
Saw speed (m/min)	15/30
Number of spindle speeds	2
On Pedestal	1
Integrated cooling system	1
Length (mm)	1300
Width (mm)	1220
Height (mm)	950
Net weight (kg)	140

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