

Roll Surface Cleaning and Conditioning

Applications

The EzKleen roll polisher safely and effectively removes build-up from roll surfaces and is designed for machines producing grades for porous roll surfaces that require specialized surface cleaning and conditioning.

Features

- ▶ Easy installation and removal
- ▶ Replaceable cleaning pads
- ▶ Application-specific pads available
- ▶ Fits into existing blade holder system

Benefits

- ▶ More uniform roll surface conditions
- ▶ Roll Ra maintenance
- ▶ Increase heat transfer
- ▶ Reduce the need for off machine roll conditioning
- ▶ Safe operation requiring limited or no manpower

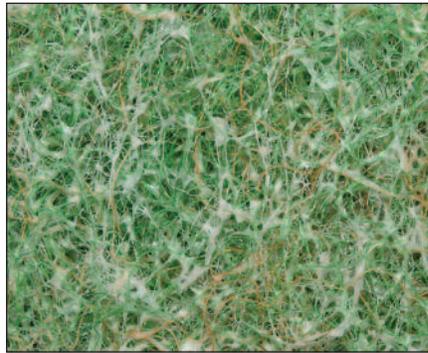


Doctor blades are used to remove contaminants and other matter from roll surfaces. Over time, the build-up on the roll surface requires additional cleaning to ensure more uniform roll surface conditions.

Kadant's EzKleen roll polisher removes build-up on roll surfaces without costly surface regrinds or special release coatings. Using the EzKleen roll polisher during regularly scheduled downtime has been shown to improve the condition of the roll surface. The EzKleen roll polisher conveniently fits into most conventional roll cleaners and incorporates application specific cleaning pads for cleaning and polishing the surface of any roll on the production line.



N8133 Blue
180-220 grit equivalent

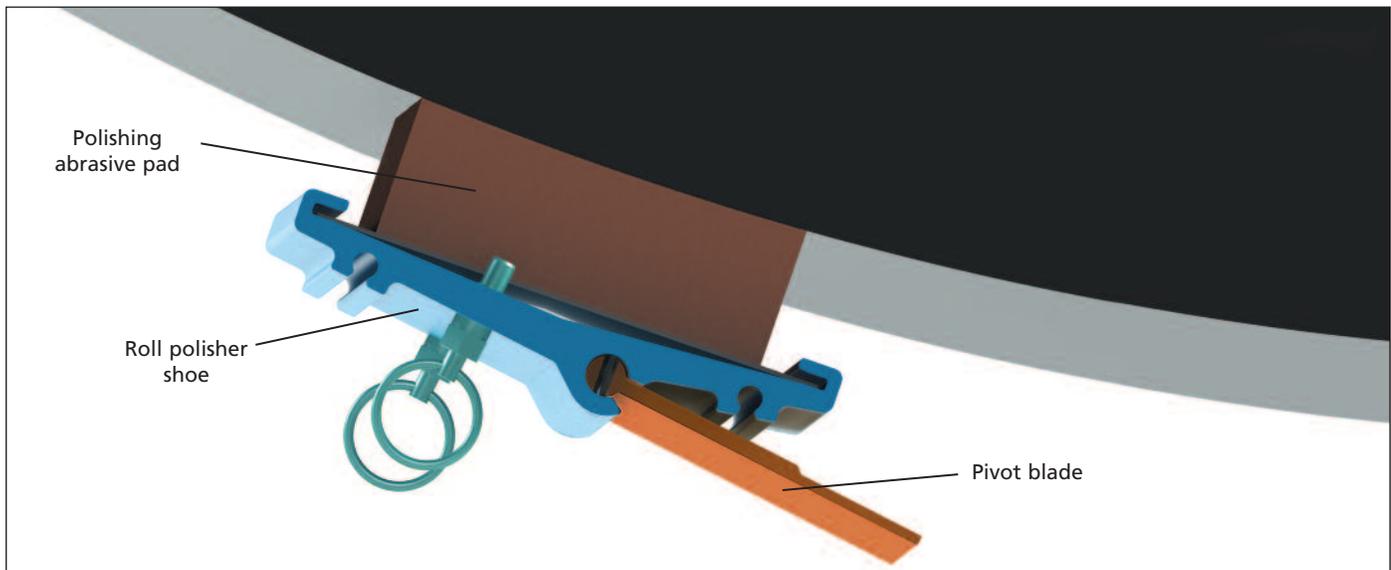


N8132 Green/Amber
200-300 grit equivalent



N8130 Black
80-150 grit equivalent

EZKLEEN ROLL POLISHER



The EzKleen roll polisher is designed with a pivot point that allows self-adjustment for all blade angles and roll diameter situations. The pad will load evenly and the shoe will not contact the roll surface.

The device is compact, easy to handle, and a single pad cleaner can be used on any roll on the line.

Applications include:

- ▶ Roll cleaning to remove scale and stickies from the surface of the roll
- ▶ Roll polishing and conditioning to restore or maintain surface finish

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