



Soft grip handle

less vibration

Spindle lock*

easy tool change

Motor

powerful

Compact handle

comfortable use

Slim housing design

compact,
well balanced design



Large on/off switch

with lock-on button



• **Double transmission reduction (ESM 1310)**

- higher torque at the shaft
- high performance at lower speeds
- minimum motor load, durable

* not present on all models

FEATURES OF POLISHER/CALENDER

The EIBENSTOCK range of polishers and calender machines are especially good for the smoothing and polishing in the wood and motor industries. The machines are easy to use, powerful and long lasting.

Calender ESM 1310

The handy, high torque machine

USE:

- Sanding, deburring, smoothing, brushing, structuring, matting, calendering and polishing
- From rough sanding to fine sanding to high gloss
- Wood, metal, plastic

FEATURES:

- Electronic – soft start, stepless speed regulation and constant speed, temperature control and over current cut-off
- Motor can take high loads – durable, maximum power for the whole speed range
- Double transmission reduction – maximum torque, low motor load, durable
- Dust protected gearing bearings by labyrinth-guide – low wearing



SPECIFICATIONS	ESM 1310
Power input	1300 W
Rated voltage	230 V ~
Rated speed	1300-3050 rpm
Protection level	IP 20
Max. tool diameter	120 mm
Max. connection shaft	100 mm
Spindle connection	Ø 19 mm
Weight	2.8 kg
Order no.	0541F000
Supplied	in a box without accessories





Polishing/Calendering ACCESSORIES

FOR POLISHER			
	1	Sanding disc plastic, M 14 Ø 100 mm Ø 115 mm Ø 125 mm Ø 150 mm Ø 178 mm	37300000 37301000 37302000 37303000 37304000
	2	Polishing sponges for sanding disc Ø 180 mm - fine, honey combed Ø 180 mm - rough, smooth	37328000 37329000
	3	Wool polishing bonnet for sanding disc (without intermediate layer) Ø 125 mm Ø 178 mm	37325000 37327000
	4	Fleece disc for sanding disc (synthetic resin-bonded fleece on backing pad) Ø 115 mm Ø 125 mm Ø 180 mm	37311000
			37315000
37313000			
5	Case for machine and accessories (ELP 1300, EPO 1310, EPO 1401, EPN 1310, EPN 1310 P)	37330000	
FOR CALENDER			
	6	Starter kit finishing wheels 1x sanding flap wheel (rough), 1x polishing fleece wheel (rough), 1x polishing fleece wheel (fine), 1x flap-fleece combi wheel (medium)	37520000
	7	Sanding flap wheel, 4 pieces - fine grinding, removal and cleaning of welds Ø 100 x B 100 mm - rough (P60) Ø 100 x B 100 mm - medium (P80) Ø 100 x B 100 mm - fine (P120)	37521000
37522000			
37523000			
	8	Polishing fleece wheel, 4 pieces - removal of oxide films, refinish Ø 100 x B 100 mm - rough Ø 100 x B 100 mm - medium Ø 100 x B 100 mm - fine	37525000
			37526000
			37527000
	9	Flap-fleece combi wheel, 4 pieces - deburring and cleaning, refinish Ø 100 x B 100 mm - rough (P60) Ø 100 x B 100 mm - medium (P100) Ø 100 x B 100 mm - fine (P150)	37531000
			37532000
			37533000
	10	Nylon fleece wheel - removal of oxide films, lacquers Ø 100 x B 100 mm	37535000
	11	Rubber air roller for sanding sleeves Ø 100 x B 100 mm	37512000
	12	Sanding sleeve, 10 pieces - removal of oxide films, deburring and cleaning Ø 100 x B 100 mm - rough (P60) Ø 100 x B 100 mm - medium (P80) Ø 100 x B 100 mm - fine (P150)	37513000
			37514000
			37515000
	13	Exhaust hood	37501000
	14	Case for machine and accessories	37330000