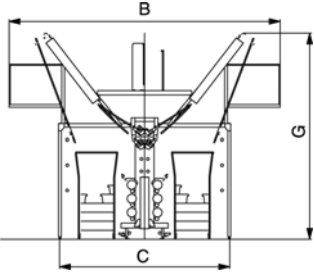


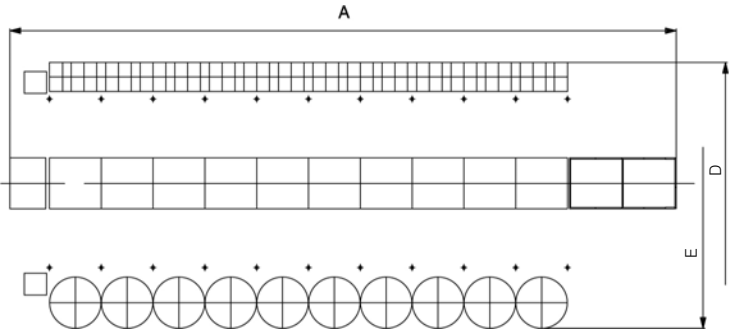
eFK

Technical data

Dimensions



eFK



Site plan

Technical data

Machine		Standard	Coolflex
number of sections		10	10
texturing positions per section		24	24
texturing positions per machine		240	240
Operation range			
denier range per twist unit	den	30–300 ⁽¹⁾	20–150 ⁽¹⁾
preferred operational range	den	30–200	20–100
mechanical speed W2, up to	m/min	1 200	1 200
Heating and cooling system			
primary heater		dowtherm	dowtherm
length	m	2.0	1.5
cooling type		rail	tube
cooling length	m	1.1	0.8
secondary heater		dowtherm	dowtherm
length	m	1.46	1.46
Take-up-system			
Take up concept		camshaft	camshaft
max stroke	mm	250	250
max diameter	mm	250	250
nominal taper angle	°	65° – 85°	65° – 85°
weight straight / 75° biconical, up to	kg	7.5 / 6.5	7.5 / 6.5
volume straight / 75° biconical	dm ³	11.5 / 10.1	11.5 / 10.1
Power data			
power connection	V	380	380
frequency	Hz	50	50
control voltage	V	220 VAC / 24 VDC	220 VAC / 24 VDC
drives ⁽²⁾	kW, approx	88.3	88.3
primary heater ⁽²⁾	kW, approx	68.0	68.0
secondary heater ⁽²⁾	kW, approx	24.0	24.0
auxiliary drives	kW, approx	21.2	21.2
total power output ⁽²⁾	kW, approx	201.5	201.5
installed load for power connection	kW, approx	197.0	197.0
maximum current	A	356	356
Dimensions			
length overall (A)	mm	18 566	18 566
width overall, top of machine (B)	mm	7 160	6 192
width overall, bottom of machine (C)	mm	4 684	4 524
width overall, with stationary creel (D)	mm	6 724	6 564
width overall, with rotary creel (E)	mm	8 074	7 914
height max (G)	mm	5 518 ⁽³⁾	4 824 ⁽³⁾

⁽¹⁾ at lower speed

⁽²⁾ rated power output @ 50 Hz

⁽³⁾ incl. G2x

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We reserve the right to modify it at any time**

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07.08

Subject to changes