



Products *Info*

MEAF SHEET EXTRUSION LINES

Foil : 200 – 2.000 µm | (0.2 - 2.0mm)
 Sheet : up to 8.000 µm | (up to 8mm)
 Co-extrusion : up to 7 layers
 Sheet width : up to 2.500 mm

MEAF extrusion line energy consumption averages :

MEAF H-series : 0.14 – 0.23 kW/kg
 MEAF E-series : 0.25 – 0.23 kW/kg
 Competitors : 0.25 – 0.50 kW/kg

CO-EXTRUDER MEAF 50-E30

Material : PP, HIPS, GPPS
 Output : 30 – 60 kg/hr.
 Main motor : 15 kW AC motor, class IE2
 Screw RPM : 100 – 200 RPM

CO-EXTRUDER MEAF 60-E30

Material : PP, HIPS, GPPS,
 Output : 90 – 120 kg/ hr.
 Main motor : 37 - 45 kW AC motor, class IE2
 Screw RPM : 100 – 200 RPM

MEAF SHEET EXTRUSION LINE 75-E34

Material : PP, PS, PE, PLA, TPE, PE
 Output : 200 – 260 kg/hr.
 Main motor : 75 kW AC motor, class IE2
 Screw RPM : 100 – 200 RPM

MEAF SHEET EXTRUSION LINE 75-H34

Material : PP, PS, PET, PE, PLA, TPE
 Output : 400 – 600 kg/hr.
 Main motor : 75 kW AC motor, class IE2
 Screw RPM : 130 – 200 RPM

MEAF SHEET EXTRUSION LINE 75-H34 P

Material : PP, PS, PET, PE, PLA, TPE
 Output : 500 – 750 kg/hr.
 Main motor : 110 kW AC motor, class IE2
 Screw RPM : 150 – 220 RPM

MEAF SHEET EXTRUSION LINE 90-H36

Material : PP, PS, PET, PE, PLA, TPE
 Output : 600 – 800 kg/hr.
 Main motor : 160 kW AC motor class IE2
 Screw RPM : 150 – 220 RPM



THERMOFORMING MACHINES

In-mould operating (forming + punching)
Several types of stackers available on request

BMS 500/150

Forming area: 460/496 x 300 mm
Forming depth: 120 mm
Materials: HIPS, PP
Mechanical cam drive for vertical movement of the forming table.
Pneumatic plug assist
No-load cycle: 30 min

BMS 700/180

Forming area: 700/740 x 300 mm
Forming depth: 150 mm
Materials: HIPS, PP, PET, biodegradable materials
Toggle operated mould table with a servo motor drive
Servo driven plug assist
No-load cycle: 30 min

CM 420

Forming area: 380/420 x 250 mm
Forming depth: 130 mm
Materials: HIPS, PP, biodegradable materials
Tilting mould technology with servodriven cam wheels
Servo driven plug assist
No-load cycle: 30 min

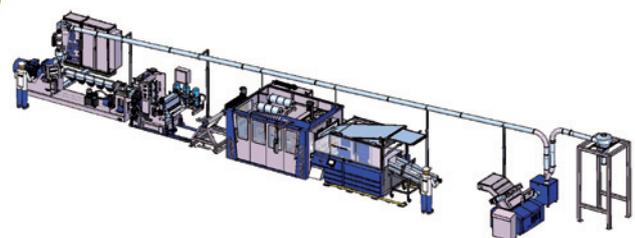
KMS 600

Forming area: 600 x 350 mm
Forming depth: 180 mm
Materials: HIPS, PP, PET, biodegradable materials
Tilting mould technology. The fully automatic KMS600 is supplied with state-of-the-art servo screw actuator drives.
The major advantage of such a drive is the movement of the machine, which is programmed in an electronic curve.
Servo driven plug assist
No-load cycle: 40 min

INLINE TECHNOLOGY EXTRUSION AND THERMOFORMING 75 H34 + KMS 600

Capacity of extruder: 450 kg – 600 kg
Forming area: 600 x 350 mm
Forming depth: 180 mm
Materials: HIPS, PP, PET, biodegradable materials
Including: Granulator and fully automatic re-feed system

Products



MEAF Machines BV
Industrieweg 10
4401 LB Yerseke
The Netherlands

Phone +31 113 57 14 95
Fax +31 113 57 12 56
office@meaf.com
www.meaf.com