

**Co-Extruder**

Single-screw-extruder to process S-PVC, R-PVC, Polyolefine, PMMA-Resin

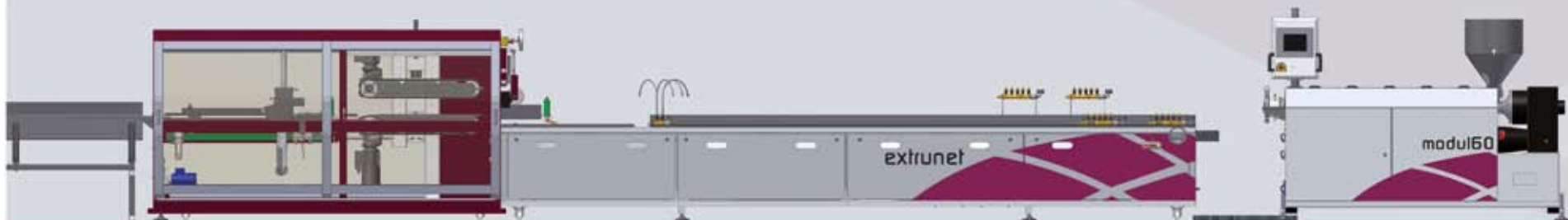
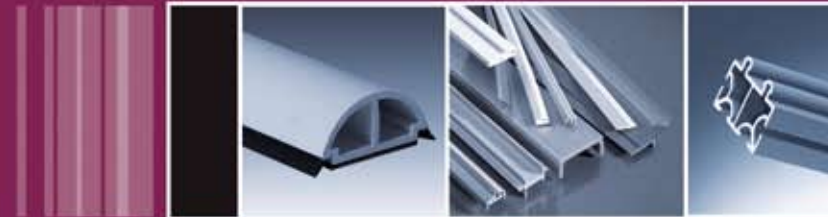
consisting of:

- PLC Control with 6 inch Touchscreen
- Operating languages in German, English, Russia, Italian, Spanish, French
- Processing unit with back pressure unit and AC-Motor with reduction gear box
- Horizontal 180° turnable, vertical +/-15° tiltable
- Height adjustable, mounted on a shaft
- Rugged frame structure with lockable wheels and integrated electrical cabinet
- Operating elements in separate housing with 15 meter long connection cable
- Standard with 3 heating zones, optional extendable with up to 3 (4) cooling zones

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Co-Extruder

**extru** | **co-extruder-22-8kg/h**  
**co-extruder-30-18kg/h**  
**co-extruder-42-25kg/h**



## TECHNICAL DATA

### ECE-Co-Extruder-22-8kg/h

Output S-PVC	kg/h	8
Output R-PVC, ABS-PP-PE-PS-PC-TPU	kg/h	5
Extrusion height	mm	1200
Screw diameter (D)	mm	22
L/D Ratio	x D	20
Max. screw speed	rpm	5 - 150
Heating-/cooling zones	pcs	3 / 0
Heating zones adapter	pcs	1
Heating zones tool	pcs	1
Total load	kw	10,5
Hopper volume	L	
Power outlets	pcs	-
Adjustment vertical +/-	mm	200

### ECE-Co-Extruder-30-18kg/h

Output S-PVC	kg/h	18
Output R-PVC, ABS-PP-PE-PS-PC-TPU	kg/h	10
Extrusion height	mm	1200
Screw diameter (D)	mm	30
L/D Ratio	x D	20
Max. screw speed	rpm	5 - 150
Heating-/cooling zones	pcs	3 / 0
Heating zones adapter	pcs	1
Heating zones tool	pcs	1
Total load	kw	12,4
Hopper volume	L	
Power outlets	pcs	-
Adjustment vertical +/-	mm	200

### ECE-Co-Extruder-42-25kg/h

Output S-PVC	kg/h	25
Output R-PVC, ABS-PP-PE-PS-PC-TPU	kg/h	14
Extrusion height	mm	1200
Screw diameter (D)	mm	42
L/D Ratio	x D	20
Max. screw speed	rpm	5 - 60
Heating-/cooling zones	pcs	3 / 1
Heating zones adapter	pcs	1
Heating zones tool	pcs	1
Total load	kw	17,7
Hopper volume	L	
Power outlets	pcs	-
Adjustment vertical +/-	mm	200

Color	RAL	7035 / 4004
Operating voltage	V	3 x 400
Control voltage	V	24
Frequency	Hz	50/60 ± 1%
Noise level	db (A)	< 85
Surrounding temperature	°C	+5 - +40
Humidity	%	30 - 95
Altitude	m	<=1000
Length	mm	
Width	mm	
Height	mm	
Weight	kg	410

Color	RAL	7035 / 4004
Operating voltage	V	3 x 400
Control voltage	V	24
Frequency	Hz	50/60 ± 1%
Noise level	db (A)	< 85
Surrounding temperature	°C	+5 - +40
Humidity	%	30 - 95
Altitude	m	<=1000
Length	mm	
Width	mm	
Height	mm	
Weight	kg	425

Color	RAL	7035 / 4004
Operating voltage	V	3 x 400
Control voltage	V	24
Frequency	Hz	50/60 ± 1%
Noise level	db (A)	< 85
Surrounding temperature	°C	+5 - +40
Humidity	%	30 - 95
Altitude	m	<=1000
Length	mm	
Width	mm	
Height	mm	
Weight	kg	450