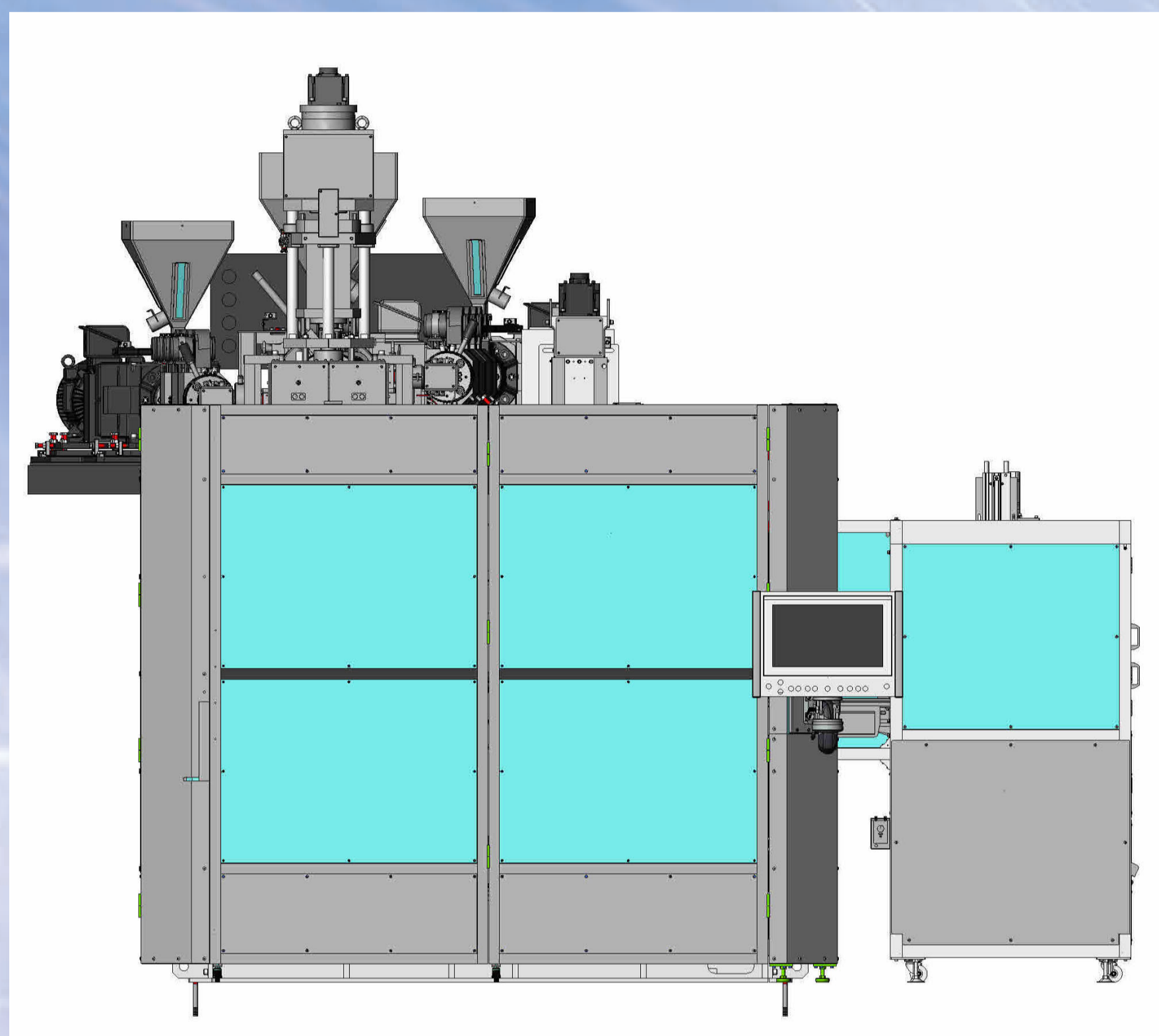
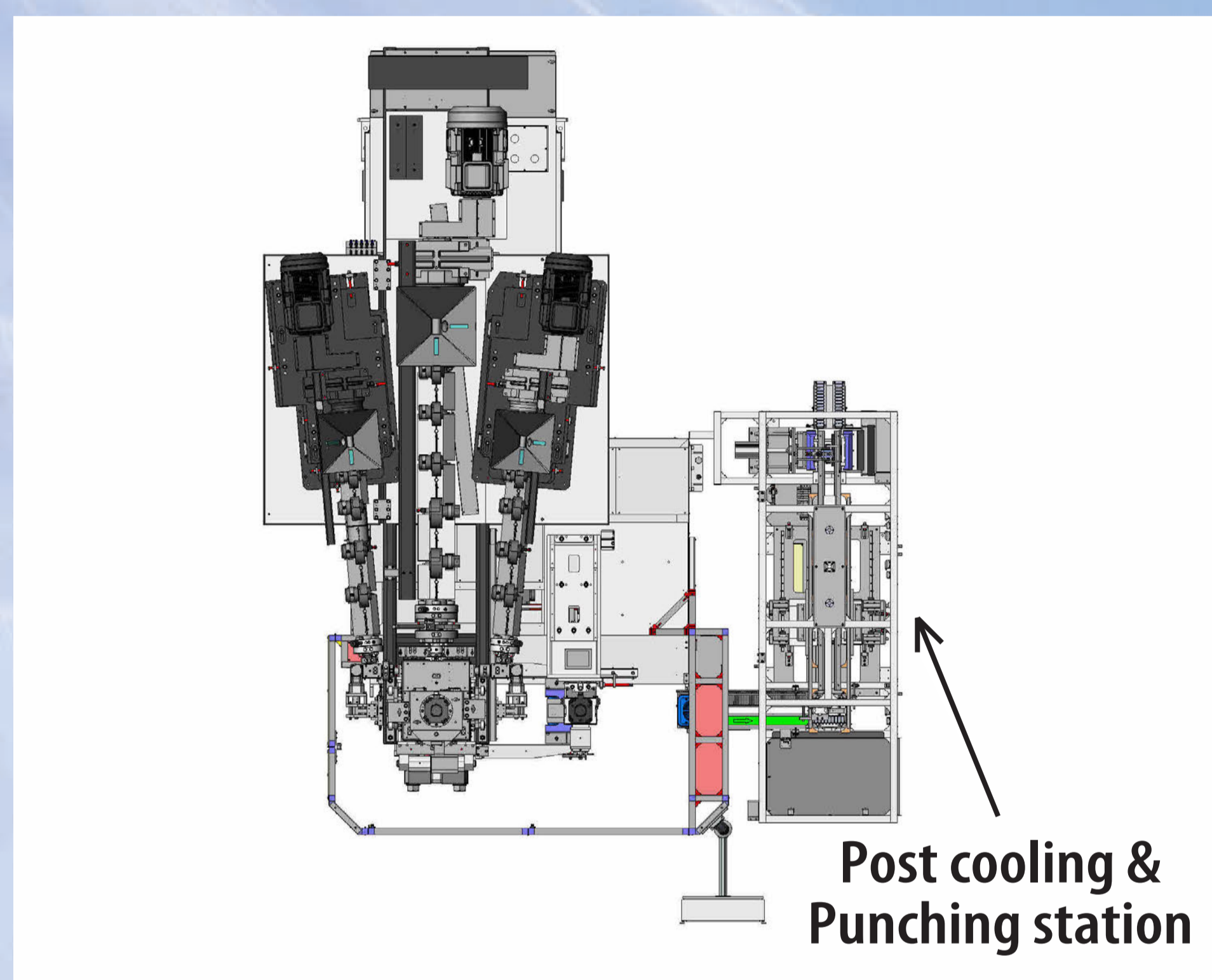


Fully Electric Multi-Layer Extrusion Blow Molding Machine

Name of machine: TJS25A-M
Target product: 20L Jerry Can



The "TJS" machine is our new developed fully electric extrusion blow molding machine that is for producing 20L Jerry Can. It is mainly targeted for global market especially EU and Russia. There are two different types of extruder specifications which are single layer with 90mm extruder or 3 layers with 80mm extruder & 55mm extrudersx2. The machine width became shorter than our existing line-up with having post cooling and punching station externally.



Model: TJS25A-M

Specifications

Extruder	
(Middle) Main layer	
Screw diameter	80 mm
L/D	28
Motor	45kW
Output	150 kg/h
Outer layer	
Screw diameter	55 mm
L/D	28
Motor	18.5kW
Output	42 kg/h
Inner layer	
Screw diameter	55 mm
L/D	28
Motor	18.5kW
Output	42 kg/h

Die Head	
No. parison	1 parison
No. layer	3 layers
Mold Clamp	
Clamping force	250 kN
Mold slide stroke	980
Opening distance	400
Mold width	600
height	550
thickness	250 ± 0.2 x 2
Power	
Extruder	82kW
Heater	104.6kW
Drive	30.5kW
Control	1.0kW
Total	218.1kW
Actual consumption	43.4kW/h