





Φ16-2500MM PE HIGH SPEED HIGH EFFICIENCY EXTRUSION SOLUTION

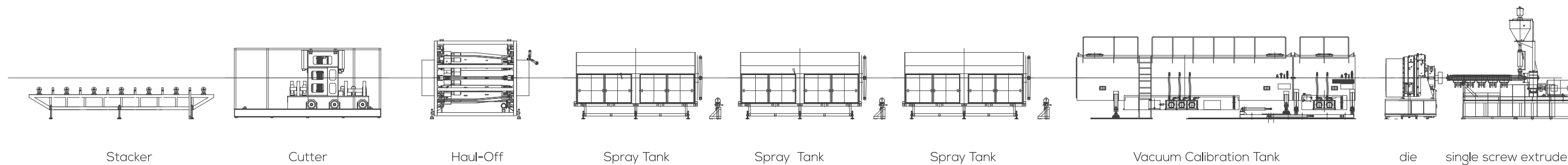


Main Technical Parameter

Model	Pipe range(mm)	Extruder model	Extruder motor power(kw)	Max. Output(kg/h)
BRD-63	Φ20-63	BRD60/38	90	450
BRD-110	Φ20-110	BRD60/38	110	500
BRD-160	Φ40-160	BRD60/38	110	500
BRD-250	Φ50-250	BRD75/38	160	680
BRD-400	Φ160-400	BRD90/38	250	1000
BRD-630	Φ280-630	BRD90/38	280	1100
BRD-800	Φ315-800	BRD120/38	315	1300
BRD-1200	Φ500-1200	BRD120/38	355	1400
BRD-1600	Φ1000-1600	BRD90/38&BRD90/38	250+250	2000
BRD-2000	Φ1000-2000	BRD90/38&BRD90/38	280+280	2200

FEATURES:

- a-The optimum spiral bush highly improves the output of extruder
- b-Accurate temperature control system ensures material melting performance
- c-Unique screw design achieves better plasticizing and high quality products
- d-Precisely designed gearbox with a high torsion guarantees stable running
- e-H sharp frame to decrease vibrating of extruder
- f-Advanced PLC operation system realizes synchronization and high quality products
- g-Adopt automatic water temperature & level control and special independent filters on both vacuum and cooling tanks
- h-Offer stable haul-off unit with 2-12 caterpillars
- i-Provide saw & chip free cutting options
- j-Low energy consumption, excellent performance, and easy maintenance



PE PIPE APPLICATION:

polyethylene is now in widespread use in many industries particularly industrial piping systems, including underground gas and water pipelines, where it is the dominant material.

