



# Guangdong Liansu Machinery Manufacturing Co., LTD



# LSBP-600PE Double Wall Corrugated Pipe Extrusion Line



# LSBP-600PE Double Wall Corrugated Pipe Extrusion Line

- Available materials: HDPE pipe special material
- Production range: DN/ID  $\text{Ø}200\text{mm} \sim \text{Ø}600\text{mm}$
- Hauling speed: 1-5 m/min( $\text{Ø}225$  SN4)
- Central height: 1250 mm
- Body dimension:  $36000 \times 4000 \times 2800$  mm





# LSBP-600PE Double Wall Corrugated Pipe Extrusion Line

## Summarize

1.0	LSS80-34 Single Screw Extruder	1/set
2.0	LSS100-34 Single Screw Extruder	1 /set
3.0	600PE Double-wall Corrugated Pipe Extrusion Mould(spec determined by customer)	1 /set
4.0	600PE Double-wall Corrugated pipe forming device	1/set
5.0	600PE Corrugated Pipe Spray Tank (W pipe conveying device)	1/set
6.0	600PE Corrugated Pipe Cutting Unit	1 /set
7.0	Siemens PLC Full-color Touch Screen Central Control System	1 /set



# LSBP-600PE Double Wall Corrugated Pipe Extrusion Line

- The high-speed internal water-cooling design of the corrugator machine ensure high speed production and good forming





# 1. Single Screw Extruder

- The full servo drive solution of corrugator unit has good synchronous effect.
- Corrugator equipped with auto charging device, battery free of maintenance, in case power off, working platform still can set back to release the mould block and die head.





## 2. 600PE Double-wall Corrugated Pipe Extrusion Mould



Extrusion mould is mainly composed of spiral distributor, compressing sleeve, cooling sleeve, die lip, heating and cooling control device, core temperature control system, and so on.



### 3. LSBPC-600PE Double-wall Corrugated pipe forming device



Forming unit is applied of imported charging device. battery free of maintenance function, in case that if the power is off, the working platform still can set back to disconnect the module and machine head.





## 4. Corrugated Pipe Spray Tank (W pipe conveying device)

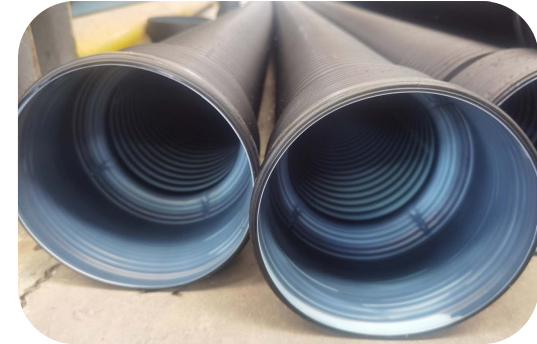


**COOLING PIPE**





## 5. 600PE Corrugated Pipe Cutting Unit



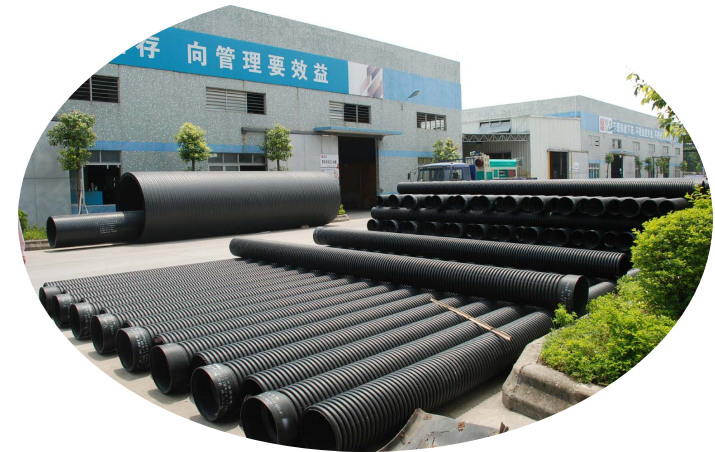
- The unique pipe shape detection method and servo follow-up cutting solution ensure the accurate cutting position.
- It can precisely control cutting position. Reduce waste rate.



# LSBP-600PE Double Wall Corrugated Pipe Extrusion Line

## Contact us:

- **Email:** [info@liansu.eu](mailto:info@liansu.eu)
- **Phone:** +48 222 662 747
- **Website:** [www.liansu.eu](http://www.liansu.eu)



# Thanks for viewing