

QLP-918 series High-speed Wide Reed Water Jet Loom for plastic production

scientific inner system design

With increased system durability and reduced friction to locking lever, actual RPM is increased.

Wide usage range of KSP-918

KSP-918 is able to weave such high weight fabric as P.P, PE, packing paper and container bag, with stable performance.

Best production performance

KSP-918 series water jet loom is not only possible to weave wider fabric, also possible to run at 750RPM.

Best Economic Efficiency

KSP-918 series water jet loom is of easy operation, even for new hands. It is of high precision and rigidity, thus needs easy maintenance.

Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

SPECIFICATIONS

Reed space	2300, 2800, 3400, 3800, 4500mm (custom-made service available)	
Shedding type	Plain, Cam	
Driven type	Four shedding lever-crank rod	
Let-off type	Weft holder positive feeding	
Power	Main motor 1.8kw/2.2kw (for cam shedding 2.2kw/3.7kw)	
	Control motor 1.15kw	
	Electric cutting 1 kw	
Take-up type	Auto tension control motor (Max. take-up diameter: 1200cm)	
Welt insertion type	Mechanical or electric feeder (Single or double nozzle electric feeder)	
Dehumidifying method	Squeeze and suck	
Design RPM	Plain shedding : 1900 700-900 r/m	Cam shedding : 1900 600-800r/m
	2300 600-800 r/m	2300 500-700r/m
	2800 500-700 r/m	2800 400-600r/m
	3400 400-500 r/m	
	3800 300-350 r/m	
	4500 280-300 r/m	
Weft density	500D-2000D	



Pump modeled on plunger makes adjustment of water pressure and amount in a more reasonable way, high precision parts inside the wide room of the pump renders machine running in high RPM.



Driven by eccentric disc, machine is increased in stability and running in high speed. 4 heald frame holder can be set according to weft density.