HOSE CRIMPING MACHINE

DSG150 High Pressure Pipe Locking Machine

ISO9001 Supplier

Class Certificate

Export Supply

DSG150 High pressure pipe locking machine is an enhanced type of a high pressure locking tube machine in model 150, which is the special equipment for pressing the tube end of a high pressure rubber tube with a outer cov...



Key Highlights

Category	Hose Crimping Machine
Standard	DIN
Weight / Size	The locking & pressing force:1130T The motor model:Y132M-4 The power:7.5...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Hose Crimping Machine	**Model / SKU**	DSG150-High-Pressure-Pipe-Locking-Machine
Standard	DIN	**Weight / Size**	The locking & pressing force:1130T The motor model:Y132M-4 The power:7.5KW The rotation speed:1440r/min The gear pump model:CBF-E540-ALPL The relief valve model:YF-L20H3-S The reversal valve model:34SM-L20H-W The oil tank capacity:100kg The equipment size(L×W×H):2000×850×1500 The weight:1500kg The work principle and the work procedure A locking & pressing mechanism is a work one in the machine.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- China DSG150 High Pressure Pipe Locking Machine:
- The composition and the main technical characters
- The work principle and the work procedure

China DSG150 High Pressure Pipe Locking Machine:

DSG150 High pressure **pipe locking machine** is an enhanced type of a **high pressure locking tube machine** in model 150, which is the special equipment for pressing the tube end of a high pressure rubber tube with a outer cover and a core together for the production or repair a hydraulic support.

The composition and the main technical characters

The machine is composed of a locking & pressing mechanism,a motor, a gear pump, a control valve and an oil tank.

The locking & pressing force:1130T

The motor model:Y132M-4

The power:7.5KW

The rotation speed:1440r/min

The gear pump model:CBF-E540-ALPL

The relief valve model:YF-L20H3-S

The reversal valve model:34SM-L20H-W

The oil tank capacity:100kg

The equipment size(L×W×H):2000×850×1500

The weight:1500kg

The work principle and the work procedure

A locking & pressing mechanism is a work one in the machine. The pressing cover realizes a reciprocation movement under the leading of the ram plunger,which press orslacken the spring presser fixed on the core shaft to push the tube end, the outer cover and the core into the center hole on the spring presser. Then start the motor,the oil pump, the control valve to drive the ram plunger movement. By means of the pressing cover with a taper inner wall, press tightly the outer wale of the spring presser with a same taper to realize the pressing purpose.After change the direction, the pressing cover moves back and the spring presser returns to the original position and you can take the high pressure rubber tube connection end out.

The tooting

Small size dies

Φ18 1 set

Φ21 1 set

Φ25 1 set

Φ28 1 set

Φ30 1 set

Φ34 1 set

Φ38 1 set

Φ45 1 set

Φ55 1 set

Φ65 1 set

Big size dies

Φ82 1 set

Φ97 1 set

Φ121 1 set

Φ127 1 set

Φ137 1 set

Φ145 1 set

Φ165 1 set

Φ187 1 set

Middle size of dieΦ105 1 set

Note: the machine only carries ten sets of the tooting. If you need the other specification tooting (refer to the table in page 3), you can specially order it (need to pay the relative tooting cost).

Name:	Hose crimping machine,hose crimper,Pipe locking machine,Locking pipe machine,tube locking machine, tube crimping machine,tube crimper,pipe crimping machine,pipe crimper.
Usage	Crimping hose
Popular type:	DX68 Hydraulic high pressure hose crimping machine 6-51mm
	DSG51A Multi-function pipe crimping machine 6-51mm
	DSG51B Multi-function pipe crimper 6-51mm
	DSG75 High pressure hose crimper 6-75mm
	DSG150 High pressure hose crimping machine 6-150mm
	DSG102S hose crimping machine 6-102mm
	DSG250A Locking Pipe Machine 6-51mm
	DSG250B tube crimping Machine 6-51mm
	DSG250C Pipe Locking Machine 6-51mm
	JK400 tube crimper 6-64mm
	JKS200 Manual type hose crimping machine 6-32mm
	SK100 Numeric control locking pipe machine 4-89mm