

# HYDRAULIC INTENSIFIER CONTROL VALVE AND CRIMP TOOLS



Small and compact the HB10, Hydraulic Intensifier converts the low pressure output, typically 1000 to 2000 psi, of a hydraulic system to 10,000 psi and when used with our Hydraulic Control Valve can operate most remote head Cutters and Crimpers.



**Intensifier - Cat. No. HB10**

Input Pressure: 1000-2200 psi  
 Output Pressure: 10,000 psi  
 Weight: 10.3 lbs (4.7Kg)  
 Dimensions: 6" (15cm) x 4" (10cm) x 4" (10cm)  
 Operating Flow Range: 15 - 30 lpm



**Control Valve - Cat. No. PVA0021**

Max. Operating Pressure: 10,000 psi Return Relief  
 Weight: 3 lbs (1.4Kg)  
 Dimensions: 10" (25.4cm) x 2" (5cm) x 3.5" (8.9cm)  
 Operating Flow Range: 12 - 30 lpm

Control Valve featured is for Single Acting Tools. Also available for Double Acting Tools.

Utilising the power and speed of Hydraulic Systems these Crimping Tools are ideally suited when a large number of crimps are required. Much faster than traditional Crimp Tools we offer both a G Head Tool for U Dies and a Dieless Tool.



**U Die Crimp Tool - Cat. No. LPK1230**

Capacity: 1.2" (30mm)  
 Crimping Force: 106 kN  
 Weight: 18.5 lbs (8.4Kg)  
 Length: 19" (48cm)  
 Height: 7" (18cm)  
 Operating Flow Range: 11 - 34 lpm  
 Pressure: 1500 - 2500 psi



**Dieless Crimp Tool - Cat. No. LPK06AT**

Crimping Force: 55 kN  
 Weight: 12.7 lbs (5.8Kg)  
 Length: 20" (51cm)  
 Height: 7" (18cm)  
 Operating Flow Range: 11 - 34 lpm  
 Pressure: 1400 - 2500 psi

CAT. NO.	DESCRIPTION
HB10	HYDRAULIC INTENSIFIER
PVA0021	CONTROL VALVE, 4 WAY, 3 POSITION VALVE FOR SINGLE ACTING TOOLS
LPK1230	CRIMPING TOOL ACCEPTS STANDARD U DIES
LPK06AT	DIELESS CRIMPING TOOL

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