

BC 4500 ES

Code: BC4500ES

TESTING

PNEUMO-HYDRAULIC PUMP



MAIN FEATURES



Burst tests



Touch-screen electronic control



Internal lighting



Shock-proof testing windows



Burst-proof protections



Sliding manifold



Temperature warning signal



Automatic door opening



USB connection configuration



PDF files printing

TECHNICAL DATA	
STATIC PRESSURE	4500 Bar (65250 Psi)
IMPULSE PRESSURE	4500 Bar (65250 Psi)
MIN. STARTING PRESSURE	100 Bar (1450 Psi)
PRESSURE CONTROL	Automatic
TEST	Automatic
TYPE OF DRIVE	Pneumatic Intensifier
TESTING LIQUID	Fluid
N° MANIFOLDS	2
N° CONNECTIONS PER MANIFOLD	2 x M16 x 1.5 mm
LIQUID FILLING	Semi-automatic
FILLING FLOW	25 Lt./min. (6.5 US gal/min.)
PRESSURE PUMP FLOW	0.32 Lt/min (0.08 US gal/min.)
PRESSURE DISCHARGE	Automatic
DOOR ELECTRIC SAFETY DEVICE	Automatic
PRESSURE GAUGE	Digital
STANDARD CHAMBER DIMENSIONS	86.6"x35.4"
BENCH DIMENSIONS	97.2"x37.4"x51.1"
AIR CONSUMPTION	1500 Lt./min. (396 US gal/min.)
TANK	100 Lt. (26 US gal)
STANDARD VOLTAGE	Any 60HZ 3PH
WEIGHT WITHOUT OIL	1500 Lbs

INCLUDED ACCESSORIES	
SUCTION FILTER	
DELIVERY FILTER	
SHELVES FOR TOOLS	
PRESSURE PEAK MEMORY	
LEVEL WARNING SIGNAL	
OPTIONAL	
3000 MM TESTING CHAMBER	
ADAPTORS	
PC CONNECTION	
INDUSTRY 4.0 KIT	4.0