



# PAC B-SERIES BALER

The PAC baler with a vertical sliding door is designed for manual strapping of the bales with wire in a horizontal direction.

Pressing forces of 50 tons with a closed press chamber results in very high bale weights, even on difficult materials. The bale size is 75x110cm with a length of approx. 1.2m.

The PAC baler has a small footprint due to the vertical, hydraulically operated door, but still incorporates full bale ejection (very long ram stroke). The ejection of the finished bales is made easy with full bale ejection rather than machines with only partial ejection.

Today's Kadant PAAL GmbH was founded as the PAAL printing works in 1854 in Osnabrück, Germany before concentrating on manufacturing balers in 1906 since when it has delivered more than 31,000 machines. PAAL launched the first continuously operated horizontal baler in 1960 and today is firmly established as the #1 channel baler manufacturer in Europe.

## FEATURES :

- Compaction against the closed tunnel door
- Compact construction and vertical door
- Hydraulically operated tunnel door
- Switch cabinet with PLC control mounted at the baler

## BENEFITS :

- High bale weights
- Low space requirements
- Easy bale ejection
- Easy Operation

**KADANT PAAL LIMITED IS THE UK'S LEADING MANUFACTURER AND SUPPLIER OF WASTE COMPACTORS AND BALING EQUIPMENT.**

**DICOM**

**SAFETY :**

All Dicom Brand products are designed and manufactured with operator safety our highest priority.

Each compactor comes fully compliant to all current Safety Standards and CE Marked.

During installation full safety and certified operator training is provided by our highly experienced installation and service engineers.

Equipment is supplied with the following standard safety features :

- Emergency Stop
- 24 Volt controls
- Dual safety switches
- Dual channel safety relays
- Operator manuals supplied

## Technical Data and Measurements

<b>PAC B-Series</b>		<b>50 B</b>
Pressing Force	t (kN)	50 (486)
Spec. Pressing Force	N/cm <sup>2</sup>	59
Tunnel Cross Section	cm	75 x 110
Hopper Opening (L x W)	cm	140 x 102
Bale Length	approx. cm	120
Number of Tyings	pieces	4
Driving Power	kW	15
Press Output (ideal)	max. m <sup>3</sup> /h	92
Cycle Time (ideal)	approx. seconds	45
Power Supply	3x 400V / 50Hz / PE or 3x 460V / 60Hz / PE	
Fuse Protection on Site	A	40

**Dimensions in mm**

	A	B	C	D	G	H	I	K	L	M	N	O	P	R
PAC 50 B	6856	1500	2313	1400	2267	4589	1177	275	740	2415	1020	1851	1100	12070

