



KPR260

STATIC WASTE COMPACTOR

KPR Range

Although able to compact a wide range of materials, the KPR range was designed with the waste paper and packaging industries in mind. It is ideally suited to be matched with an air conveyance system carrying paper, card or tin plate trim. Closer tolerances than a general waste compactor ensure minimal waste escapes the platen, reducing housekeeping around the compactor. Adjustable wear pads keep the platen running true, even when the conveyance system delivers the waste unevenly.

Special FEATURES of the KPR Range :

- High Efficiency Power Packs
- Low Noise Gear Pumps
- Remote Monitoring System (RMS)
 - Text and Email Notification of Machine Status (Variable Filling Level Notification, Full Message and Machine Fault Status)
 - Remote Diagnostic Functionality (back at Kadant PAAL Factory)
 - Intelligent Service Scheduling, Via Hours Run
 - Machine Identification & Location (allowing multiple machines at same site)
 - Monitoring of Hydraulic Oil Levels and Leak Detection
 - Hydraulic Oil Overheat and Shut Down Facility

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

DICOM

BENEFITS :

- Lower Electricity Costs
- Increased Performance in Compaction, Due to Intelligent Electronics and Hydraulics
- Fewer Vehicle Movements/Collections Thanks to Improved Full Level
- Enhanced Maintenance and Housekeeping Accessibility
- Reduced Noise Levels
- Lower Maintenance Costs
- Maximum Payloads

OPTIONAL EQUIPMENT :

- XHD (Extra Heavy Duty)
- Other loading configurations available
- Choice of Colours

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 UKCA 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 :

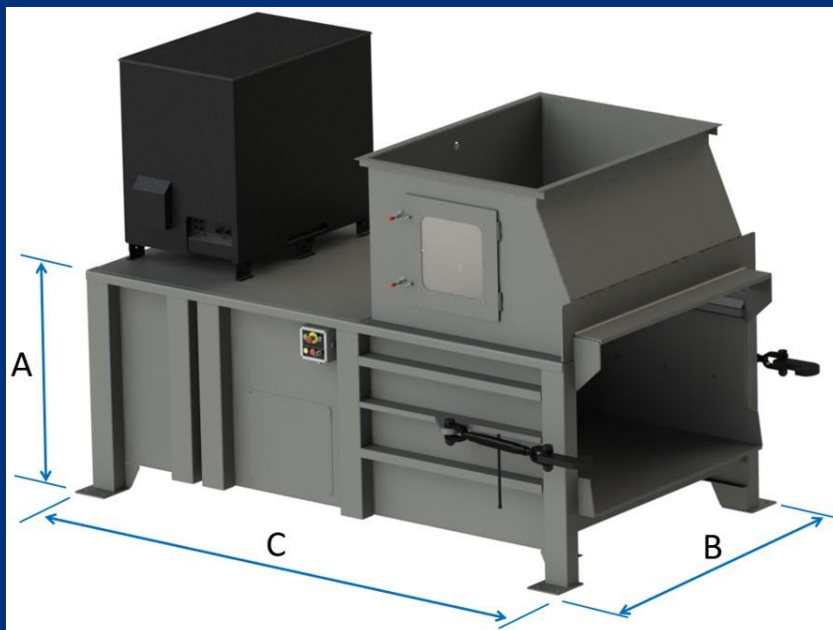
- Emergency Stop
- 24 Volt controls
- Dual safety switches
- Dual channel safety relays
- Operator manuals supplied

Technical Data and Measurements

Compaction Force (Tonnes)	30/46	Blade Penetration (mm)	305
Cycle Time (Seconds)	50	Charge Box Volume (m ³)	1.5
Volume Per Hour (m ³)	108	Motor Size	7.5 kW
Top Opening (mm)	1500 x 1190	Ram Depth (mm)	700
Electrical Supply Requirements	415V 3-phase with neutral and earth. 32A phase supply.		

Dimensions in mm

A Overall Minimum Height (excluding feed hopper/chute)			1215
B Overall Minimum Width	2020	C Overall Length	3200



www.kadantpaal.com

DICOM