DENNIS EAGLE
S T A N D A R D
P H O E N I X
R A N G E

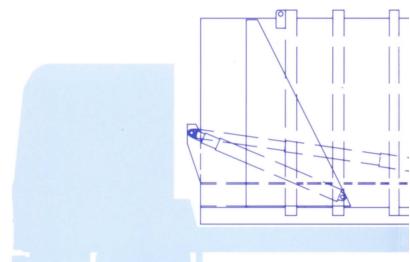




Since its introduction in 1978 the
Standard Phoenix has been developed to
cover a very wide range of applications:
body capacities now range from 12 to 28
cubic metres and a considerable variety
of optional equipment is available.
The Standard Phoenix has clearly
established market leadership in the
United Kingdom and is achieving
consistent sales success in many
export markets.



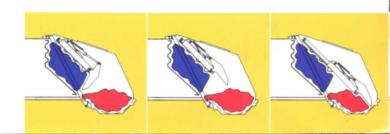






~ HOPPER & COMPACTION SYSTEM ~

With an enormous 2.7 cubic metre hopper capacity the standard Phoenix is unbeatable when it comes to speed and efficiency of loading. The 4-cycle compaction mechanism with fully automatic ejection barrier control and fixed floor hopper have proven to be outstandingly durable and capable of coping with all types of refuse and loading systems from handloading through many types of binlift and even the toughest R.E.L. skip applications.

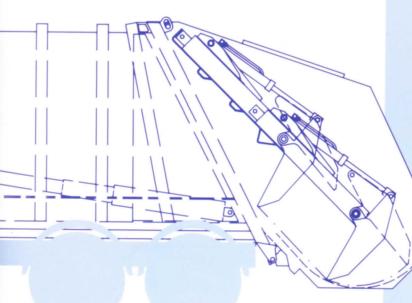




~ CONTROLS~

The Phoenix normally incorporates a crankshaft-driven hydraulic pump so P.T.O. selection is unnecessary. The in-cab panel features a simple collection or discharge mode selector. The main pushbutton station incorporates start, stop, signal and reverse.

Tailgate raise, ejection and hopper clearance cycle controls are located away from falling refuse and there is a dual pushbutton control for tailgate closure. All control logic is executed on a single printed circuit board.







~ DISCHARGE OPERATION ~

Simple automatic tailgate locks involve no extra moving parts and are engaged by vertical movement of the tailgate. The lift rams feature integral pilot-operated checks directly in the end forgings for ultimate safety. The angled ejector ram and the smooth barrier face provide reliable clean discharge.

~HYDRAULIC SYSTEM~

For ease of maintenance the Phoenix hydraulic system is housed on a single tray: in the unlikely event of a major fault the entire system can be changed in half an hour.

~LOW MAINTENANCE~

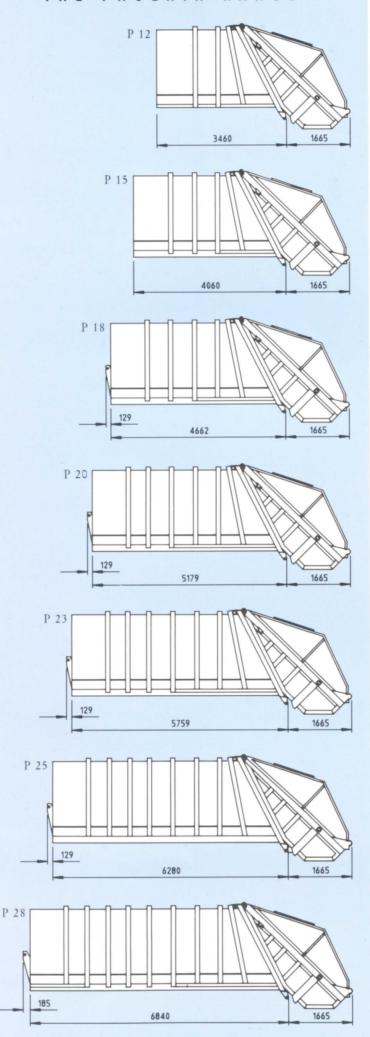
With relatively few moving parts the Phoenix has established an enviable reputation for very low maintenance costs.

~SAFETY~

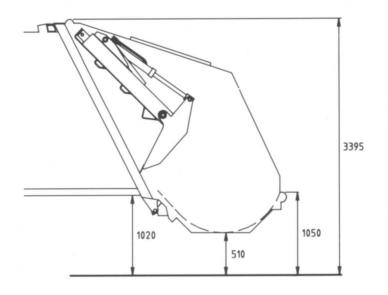
When the Standard Phoenix was designed, safety was a prime consideration: in the ongoing development of the range Dennis Eagle continues to treat safety as a design priority and the Standard Phoenix meets or exceeds all applicable safety requirements

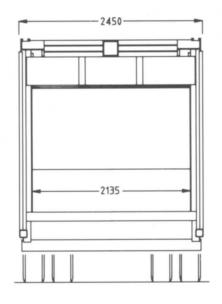


~THE PHOENIX RANGE~



ALL DIMENSIONS IN MILLIMETRES







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