



RUSS MAXIPACTOR

10 Cubic Metres
12 Cubic Metres

GENERAL SPECIFICATIONS



The **Russ Maxipactor** has evolved from our highly successful range of Minipactor's. Originally designed specifically for smaller Councils and Authorities looking for a simple affordable, yet reliable household garbage collection system, the range of **Russ Compactors** has found a strong following in a number of major Councils.

Unlike the highly sophisticated, high speed electronically assisted units on offer from other manufacturers, the **RUSS Maxipactor** system does not use any electronics to control or assist in operations.

Whilst the **Russ Maxipactor** has not been designed to match the daily bin handling numbers of other manufacturers, we stand behind our proven reliability record and minimal downtime figures. No specialised equipment or personnel to service and maintain our units is another financial advantage for the cost conscious organisation.



The design of the **Russ Maxipactor** has evolved from the same high availability hydraulic system as the, approximately, 100 **RUSS MINIPACTORS** already in service. The system can be driven by a conventional PTO drive connected to a remote mounted gear pump or alternatively from an engine driven PTO.

After fifteen years and more than 100 **RUSS MINIPACTOR** systems in service we have yet to supply our first spare part for these robust and reliable pumps. This reliability has been proven time and again in some of the most remote and harshest climatic extremes available in Australia.

Using the Keep It Simple (KIS) principle of manufacturing we have removed the need for sophisticated servicing equipment and personnel. Maintenance can be performed by a competent mechanic with a standard set of tools in almost any location. This leads to longer operational periods at considerably reduced costs, all helping to keep collection charges to a minimum.

Simple operations and vehicle reliability provides your operators with happier and less stressful working environments. The security in knowing the equipment can reliably operate, for extended periods of time if necessary, away from their normal service depots.





The **RUSS MINIPACTORS** and **RUSS Maxipactor** range special design constraints help keep maintenance costs manageable. We do this by using readily available components that can, in most cases, be sourced from your local suppliers. No special equipment means no special tools or service equipment. Your current workshop staff can, in most cases, make any and all repairs to the units. We have invested considerable time and effort over the past fifteen years in “de-technicalising” our units.

We place a high value on customer participation and feedback during all phases of equipment design, manufacture, delivery and operator training.

Our product growth and application diversity is testament to our strong resolve in meeting this commitment.

High levels of electronic control and logic circuitry, sophisticated hydraulic load sensing and flow dividing circuits that generate excessive levels of heat have been removed. We replaced these with robust, reliable mechanical and electric controls that provide a, proven, extended life of trouble free operations. Higher efficiency in our circuit design reduces this heat generation and provides the additional benefits of **NO** oil cooler systems. Lower hydraulic heat guarantees longer seal life for the components and of course the potential for significantly lower operating costs.



All this provides a better bottom line for your organisation through reduced acquisition costs, maintenance costs and operational costs leading to much more attractive Total Cost of Ownership (TCO) figures.

A steadily growing number of the **Russ Compactor** systems have been in operation for a number of years without major problems. These units have demonstrated the capability to consistently handle between 400 and 650 bins per day. The number of bins depends on the quality of the footpaths and the distance between tip site and collection site. All of these units have continued to deliver inexpensive and highly reliable service with a minimum of time spent in the workshops.



We can now supply this cost effective waste collection vehicle as part of our successful range of **Multi Purpose Vehicles**. These vehicles have the potential for cost management practices not previously available to Councils and Local Authorities.

Multiple applications with just one truck, and it's so easy to operate!

The possibilities are truly only limited by your imagination.

For further information contact

RUSS EQUIPMENT PTY LTD
PO BOX 223
ARCHERFIELD QLD 4108

Phone: 61 7 3275 2233 Fax: 61 7 3875 1458 Mobile: 0407 629 767

Email: sales@russequipment.com.au

Or visit us on the web at: www.russequipment.com.au