

Waste and Recycling Supplies Launches New MASTEC® 140-Litre Bin

Building on the outstanding success of their MASTEC® range of MGB 'wheelie bins' and lids, Adelaide-based manufacturers Waste and Recycling Supplies (SA) Pty Ltd has also introduced a new 140-litre capacity bin as part of the MASTEC® range.

Together with the ever-increasing demand for smaller capacity bins, one of the major catalysts in the development of the new MASTEC® 140-litre bin was to help improve collection flexibility - particularly for councils and contractors utilising one vehicle to collect multiple bin sizes. Michael Brixton, Managing Director of Waste and Recycling Supplies, explained:

"With most councils throughout Australia now operating two or three bin collection services, many are also looking to optimise their bin capacities - especially in terms of their garbage and greenwaste collection services."

"While on the surface, 'down-sizing' one or more of the bins may seem to be a fairly straightforward task, in reality, it can introduce a number of significant challenges in terms of collection."

"In services where a single vehicle collects a range of bins sizes, the physical size differential between a 240-litre and the smaller size bins may cause a problem for some 'grab arms'."

"As an example, in many instances, if the grab arm has been set up to collect 240-litre bins, it may not exert enough pressure to pick up the smaller bins - even to the point of it slipping through the grab arm. At the same time, if the grab arm has been set up to

collect smaller bins, it could exert too much pressure for the larger 240-litre bins, and may damage both the bins and the grab arm," he said.

"With that in mind, we believe that the new 140-litre bin format delivers the ideal combination of capacity and physical size. By having a slightly wider girth, our 140-litre design reduces the size differential between the large and small bin, and as such, we believe that it will play a major role in helping to optimise grab arm settings so the one vehicle can collect both large and small bins without any problems,"

Michael Brixton added.

As with all of the other bins in the Australian-made MASTEC® range, the new 140-litre bin is manufactured from high quality UV-stabilised HDPE and features a robust design with extra supports and webbing on the rear full width handle for enhanced strength. The bins also feature a heavy-duty cadmium plated axle which has been designed to reduce lateral wheel movement, thereby providing greater manoeuvrability.

Available in a variety of colours and with a range of different coloured lids, the MASTEC® 140-litre bin design also incorporates a blowhole tab for auto-opening systems.

For further information, please contact Waste and Recycling Supplies (SA) Pty Ltd, Phone: (08) 8447 2500, Fax: (08) 8447 2032 or Email: info@wasterecycling.com.au quoting "Waste Disposal and Water Management in Australia".

