

The Concrete Placement Boom:

A practical and economical solution for the distribution of pumped concrete.

This equipment is a very important complement to a concrete pump as it makes it possible to cast easily in those points that cannot be directly reached with the boom of the concrete pump. In this way, the installation of piping, together with continuously having to move both this and the pump, can be avoided.



BVR Concrete Distributor Boom.

Horizontal reach	12metres
Operation	Hydraulic
Number of arms	Three
Pipe work Diameter options	DN100 or DN125mm

This unit is mounted on a robust structural steel base, complete with outriggers and adjustable vertical stabilisers.

Four wheels provided in the base structure, will facilitate the shifting of the whole unit on site. The swivel vertical supporting column is connected to the base via the thrust-bearing.

On top of this column, the three arm "R" design structure is hinged on one side, while on the other is mounted the counter-weight and hydraulic power-pack supporting structure.

The operation of each individual arm is by means of an hydraulic cylinder, provided with a safety release-valve to safeguard against accidental breakage of the hydraulic tubing.

The hydraulic power-pack is operated by an electric motor and includes a push-button control panel.

It is possible to provide the boom with DN 125 pipes of different connecting systems.

Radius reach: DN125 (5"): 12 metre