

Revolutionary methods in concrete placement

Concrete placement methods and equipment enter a new era of efficiency with Schwing Detachable Placing Booms. Combined with the right concrete pump, these placing booms provide a systematic method of concrete distribution. The benefits of Schwing Detachable Placing Booms are many; concrete placement speed is increased as much as 50 percent over the tower crane and bucket method. Also, pumping reduces segregation of aggregates in concrete and delivers higher strength mix at a steady rate for higher productivity. Labor requirements are less - one person operates the placing boom for uniform concrete placement in wall, column and deck forms. With a con-

crete pump/detachable placing boom combination, a tower crane is free to handle other necessary lifting.

The 32 meter boom gains added versatility with the optional quick disconnect feature. Contractors use the detachable boom for remote pours for the first part of a day and then quickly reattach the boom for conventional pours such as slabs and walls in the afternoon. The quick couplings are easily removed to free the boom from the truck. The boom is remounted to a Schwing pedestal using the system. The pedestal can be located hundreds of feet from the pump and connected with pipeline.



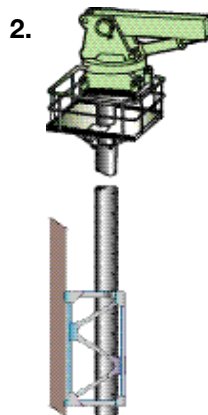
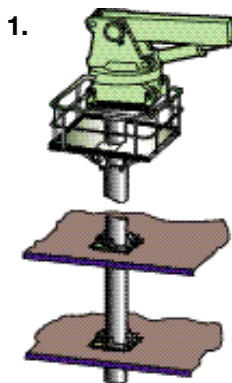
Separate Placing Boom	KVM 32
Pipeline Diameter	5"
Maximum Reach	92'
Boom Sections	4
Slewing Range	400°
Boom Coverage (sq. ft) @ 360° radius	27,175

Specifications are subject to change without prior notice

Optional electric or diesel driven hydraulic power pack is available to provide all boom functions. Complete power pack includes 30 gallon hydraulic tank and hand lever controls mounted near the boom bearing block.

Self climbing mast is also available.

Versatile Mounting Options



1. Boom and mast floor frame supported.
2. Mast mounted to the sides of a structure with brackets.
3. Foundation mounting with bolted cross frame.