



SUPPORTED BOOM TYPE BH.S.84

This style arm provides dependable, low maintenance service in high usage installations.

Due to the boom mounted design, no heavy loads are placed on the swivel components, so wear is minimized. In simplest terms, the supported boom arm consists of a single arm loader mounted on a swiveling boom that is attached to a permanent structure with either a pillow block or flange bearing for added strength and support. This configuration provides maximum flexibility for mis-spotting and longer reaches from the loading rack to the tank truck or rail car. Both the boom and the arm can be folded back against the rack for convenient, compact storage away from the traffic flow. A Variety of boom designs and configurations are available to meet the needs of virtually any installation. Used for tank truck and tank car open dome loading, supported boom arms can be modified for closed system loading and unloading, both top and bottom. Valve is Available in 4", sizes in steel, stainless steel, aluminum, and specialty alloys. Threaded, weld and flanged construction available.