

10 cube meter radio remote controlled clamshell grab bucket

Wireless remote control grab is a kind of bulk cargo grab that does not need power energy, automatically closes on the material pile and can automatically open at any position in the air. It not only has the characteristics of simple structure and reliable use of rope grab, but also has the characteristics of high loading and unloading efficiency of clamshell grab. As a new invention of mechatronics, the grab is widely used. Its invention rewrites the history of low efficiency of single cable grab in hoisting and transportation industry. The grab is easy to use. The crane does not need to be equipped with other auxiliary devices. The grab can be used by hanging it on the hook or container spreader. At present, it is widely used in bulk carriers, container and bulk cargo terminals.

Technical specification

volume	6~12m ³
SWL	25t
density	0.8~2.5t/m ³
dome	35°
Dia of closing rope	36mm
length of closing rope	12m
stroke of closing rope	4.21m
Dia of pulley	650mm
dead weight	9000kg

General drawing

