



Verdelli International Srl

EQUIPMENT AND SPARE PARTS
LIFTING, PILING, EARTHMOVING MACHINERY
DEMOLITION TOOLS

MECHANICAL CLAMSHELL GRAB



	<u>MECHANICAL CLAMSHELL GRAB</u>
Machinery model and informations	<p>The MM2 mechanical clamshell grab is used for moving and digging materials. It is placed on excavators with 2 ropes, both with winches: one rope is used to lift and the other one for the movement. The capacities are taken according to the lifting power of the machine where the mechanical clamshell grab is mounted. We find 3 different types:</p> <ul style="list-style-type: none"> - the light series, used for handling material with low specific weight (such as sludge handling); - the heavy line, used for heavy materials (such as pebbles or coal); - the HD series is for heavy duty material with high specific weight. <p>The MM4 mechanical clamshells are mounted on excavators or cranes with four-ropes. Two ropes for the ascent and the descent and the others for the opening and closing. The equipment, based on the work, is produced in four different versions based on the different structures strength. Each equipment is chosen according to the specific weight of the material to be handled.</p>