**Machines towed by tractor**

The best compromise between size and performance. Our machines form a very compact tractor-machine combination. This type of beach cleaner is ideal for carrying out work on the shoreline and removing even large pieces of trash.

**Cernia**

Width: 1200 mm

Height: 870 mm

Length: 1050 mm

Weight: 110 kg

**SIMPLICITY AND RELIABILITY**

The best compromise between size and performance

Working depth from 0 to 15 cm Working width of 120 cm.

Working capacity about 7000 sqm/h

**Operation**

Cernia is the beach cleaner suitable for small tractors from 16 to 20 Hp, forming a very compact tractor-machine combination. The machine is equipped with a fixed blade that, at the required depth and for a width of 120 cm, collects sand and debris. These are conveyed to a vertically moving sieve, which allows the waste to be deposited in a collection container and the clean sand to fall out.

The waste container, when full, opens through a small hydraulic pump. Two types of sieves are given with the machine: one with a finer mesh and one with a larger mesh, which are easily interchangeable. This beach cleaner is well suited to operate on beaches where there is even considerable waste and to perform work on the shoreline. The structure of the machine is fully hot-dip galvanized and painted.

**Manta**

Width: 1600 mm

Height: 1000 mm

Length: 1040 mm

Weight: 280 kg

**INNOVATION AND QUALITY**

Made with an innovative system, which has always made it state-of-the-art

Working depth from 0 to 20 cm working width of 160 cm.

Working capacity about 20000 sq m/h

Innovative loading system consisting of two vertical sieves with alternating motion, which allows the machine to minimize the stress of the machine itself

**Operation**

MANTA is the beach cleaner suitable for tractors starting from 35 Hp. The machine is equipped with a fixed blade that, at the required depth and for a width of 160 cm, collects sand and debris. These are conveyed onto a vertically moving sieve, which allows the waste to be deposited in a collection container and the clean sand to fall out. The waste container, discharges hydraulically from the driver's seat.

Two types of sieves are given with the machine: one with a finer mesh and one with a larger mesh that are easily interchangeable. This beach cleaner is well suited for operating on beaches where there is waste of even considerable size and for performing work on the shoreline. The structure of the machine is fully hot-dip galvanized and painted.

**Manta Gold**Width: 1720 mm

Height: 1550 mm

Length: 1700 mm

Weight: 430 kg

**EXCELLENCE.**

Size does not always make a machine great

Working depths from 0 to 20 cm for a working width of 160 cm.

Working capacity about 20000 sq m/h

Innovative loading system consisting of two vertical sieves with alternating motion, which allows the machine's stresses to be minimized.

Rear hydraulic collection drawer, which discharges at a height of cm.180

**Operation**

MANTA GOLD is the beach cleaner suitable for tractors from 70 Hp It is equipped with a fixed blade that, at the required depth and for a width of 160 cm collects sand and debris. These are conveyed onto a vertically moving sieve, which allows the waste to be deposited in a collection container and the clean sand to fall out. The waste container, which can be emptied hydraulically from the driver's seat, has a capacity of 500 liters and discharges at a height of cm.180.

Two types of sieves are given with the machine: one with a finer mesh and one with a larger mesh, which are easily interchangeable. This beach cleaner is well suited for operating on beaches where there is waste of even considerable size and for performing work on the shoreline. The structure of the machine is fully hot-dip galvanized and painted.

**Caimano**

Width: 2400 mm

Height: 1350 mm

Length: 2400 mm

Working width cm.220.

Working depth from 0 to 25 cm

Working capacity about 30,000 square meters per hour.

Machine applicable to tractors from 120 hp

**Operation**

CAIMANO is the Beach Cleaner created with an innovative loading system consisting of two vertical sieves with alternating motion that allow the machine's own stresses to be minimized. The Beach Cleaner is equipped with a fixed blade, which at the required depth, for a width of 220 cm. collects sand and debris. These will be conveyed to two vertical sieves with alternating motion that allow the waste to be deposited in a collection container and the clean sand to fall out. Rear hydraulic collection box that discharges at a height of cm.180 with a capacity of about 700 liters.

Two types of sieves are given with the Beach Cleaner, one with fine mesh and one with larger mesh, which are easily interchangeable. Working capacity of about 30,000 square meters per hour, working depth from 0 to 25 cm. This Beach Cleaner is well suited to carry out work on the shoreline and also to operate on beaches where there is considerable waste. The structure of the machine is fully hot-dip galvanized and painted. Beach cleaner applicable to tractors from 120 hp.