



elektrosistem



HANDLE UNIT

The handle unit is generally used with battery supplied vehicles with operator on the ground.

It has a simple, functional and high hardness mechanical structure with polyamid shock-resistant chassis.

The handle unit is equipped with forward and reverse direction functions controlled by two butterfly switches, horn push button and key switch that in off position, disable all electric functions and is supplied with a two meter sheath insulated wiring harness. A model with push buttons for electric control of lift and lower functions is available.

The handle unit is equipped with the emergency reverse function (deadman) for the operator on the ground, causing reversal with forward speed equal to reverse speed.

A further safety device (SUM card) is available in two versions:

1) with reversal

it causes reversal and blocks the vehicle when the deadman microswitch opens. Reset is possible only bringing butterfly switches in off position. When combined with this card the handle unit is generally supplied with electromagnetic brake control.

2) with stop

it stops the vehicle.

On request all versions can be equipped with electromagnetic brake function.

FEATURES

Material	Fiberglass reinforced polyamid 6
Operation temperature	From -40 °C to +120 °C
Inflammability UL	HB
Impact strenght DIN 53453	Kj/m ² 60 at +23 °C Kj/m ² 52 at -40 °C
Standard colours	Black, with green butterfly switches and red emergency button

~~NEWS~~

MECHANICAL CLEARANCE

