

# Standard articulating boom





## Standard articulating boom Technical Data

#### **Features**

- Self-propelled and may be towed
- Inclination alarm
- Oil and temperature sound alarm
- Electrical controls in the bucket to press with feet
- Hydrostatic transmission with geared motors
- Independent hydraulic circuits
- Possibility to perform up to five movements simultaneously
- ✓ Large capacity diesel oil tank (60 hours of work)
- Object holder box of 100 I
- All of the pipes inside the arms
- Built out of 3 mm steel plate to withstand falling objects
- Electric accelerator
- Hydraulic pistons with parachute system, flow regulator and non-return valve
- Emergency lowering device in the bucket and at the base
- Object holder tray in the bucket
- Three air intakes in bucket
- Pneumatic equipment of 820 l/m
- Maximum weight: 3000 kg. Easy to transport
- Diesel engine cooled by water or by air
- Working height: 10 m, 11 m y 12 m
- Maximum width of transport: 2,10 m
- Maximum length of transport: 6,75 m









Specifications	MTP-10	MTP-11	MTP-12
Maximum working height	10 m	11 m	12 m
Maximum horizontal reach	4 m	5 m	4,5 m
Distance to earth with max. reach	3,5 m	3,5 m	4,5 m
Maximum weight allowed in bucket	120 kg	120 kg	120 kg
Size of the platform	0,6 m x 0,6 m		
Width A	2,10 m	2,10 m	2,10 m
Height when lowered B	2,07 m	2,07 m	2,42 m
Length when lowered C	5,75 m	6,75 m	6,70 m
Maximum weight	3000 kg	3000 kg	3000 kg
Hydraulic tank	50 I	50 I	50 I
Diesel oil tank	80 I	80 I	80 I
Engine	Diesel cooled by water or by air		

### **Options**

- ▶ 4x4
- Rubber tracks
- Twin wheels

#### Safety

- ▶ EC type exam certificate machinery directive (EN 280)
- Inclination alarm
- Battery switch
- Emergency stop
- Emergency manual lowering



