

MINI MOVER ATEX



Mini Mover ATEX is a tracks crawler carriage machine totally remote controlled. According to European Directive 94/9/EC-ATEX it is allowed to operate in hazardous areas classified as "Zone 1" and in the presence of vapours or gases (group II, category 2). It is designed according to ATEX Zone 1 (group II, category 2) Classification, with Ex II 2 G c IIB T4 marking. Mini Mover ATEX is composed of materials suitable for weather exposed areas (stainless steel or painting for off-shore installations). It was dimensioned to carry an europallet with a maximum weight of 3000 Kg.

Certificates

CE Declaration	2006/42/EC
ATEX Declaration	94/9/EC
DNV GL Inspection certificate	
NORSOK R-002	
NORSOK S-002	

HYDRAULIC OPERATED MINI MOVER

Tracks crawler carriage machine connected to a Hydraulic Power Pack through oil hoses. It is equipped with two anti-collision bars and a hydraulic hose reel.



Dimensions		Features		Power	
Length	2000 [mm]	Load capacity	3 [TON]	Oil flow	30 [lt/min]
Width	1100 [mm]	Max speed	0.5 [m/s]	Oil pressure	200 [bar]
Height	800 [mm]	Hose Reel capacity	30 [m]	Power required	10 [kW]
Weight	4000 [Kg]	ATEX Marking	Ex II 2 G c IIB T4		
Ground pressure	0.7 [Kg/cm ²]				

PNEUMATIC OPERATED HYDRAULIC MINI MOVER

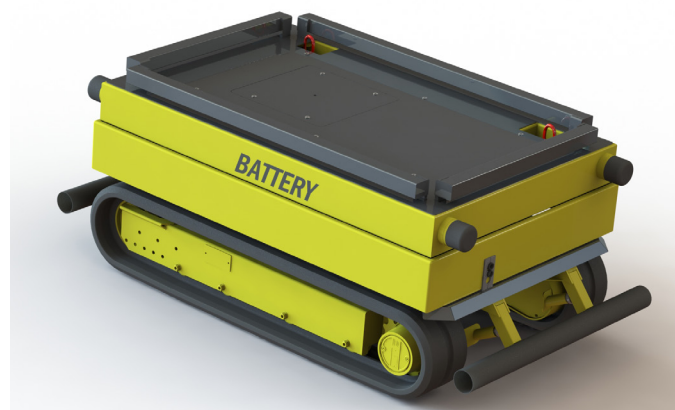
Tracks crawler carriage machine connected to pneumatic utility through air hose. It is equipped with two anti-collision bars and a pneumatic hose reel.



Dimensions		Features		Power	
Length	1800 [mm]	Load capacity	3 [TON]	Air flow	2000 [lt/min]
Width	1000 [mm]	Max speed	0.5 [m/s]	Air pressure	6 [bar]
Height	700 [mm]	Hose Reel capacity	40 [m]	Power required	10 [kW]
Weight	4000 [Kg]	ATEX Marking	Ex II 2 G c IIB T4		
Ground pressure	0.7 [Kg/cm ²]				

BATTERY OPERATED HYDRAULIC MINI MOVER OR FULLY ELECTRIC MINI MOVER

Tracks crawler carriage machine powered by AGM gel batteries; transmission type: hydraulic or fully electric. It is equipped with two anti-collision bars in the front and in the rear of the machine.



Dimensions		Features		Power	
Length	1800 [mm]	Load capacity	3 [TON]	Battery	AGM gel batteries
Width	1000 [mm]	Max speed	0.5 [m/s]	Drive motor	BRUSHLESS 48 Volt 5 kW
Height	700 [mm]				
Weight	4000 [Kg]				
Ground pressure	0.7 [Kg/cm ²]				