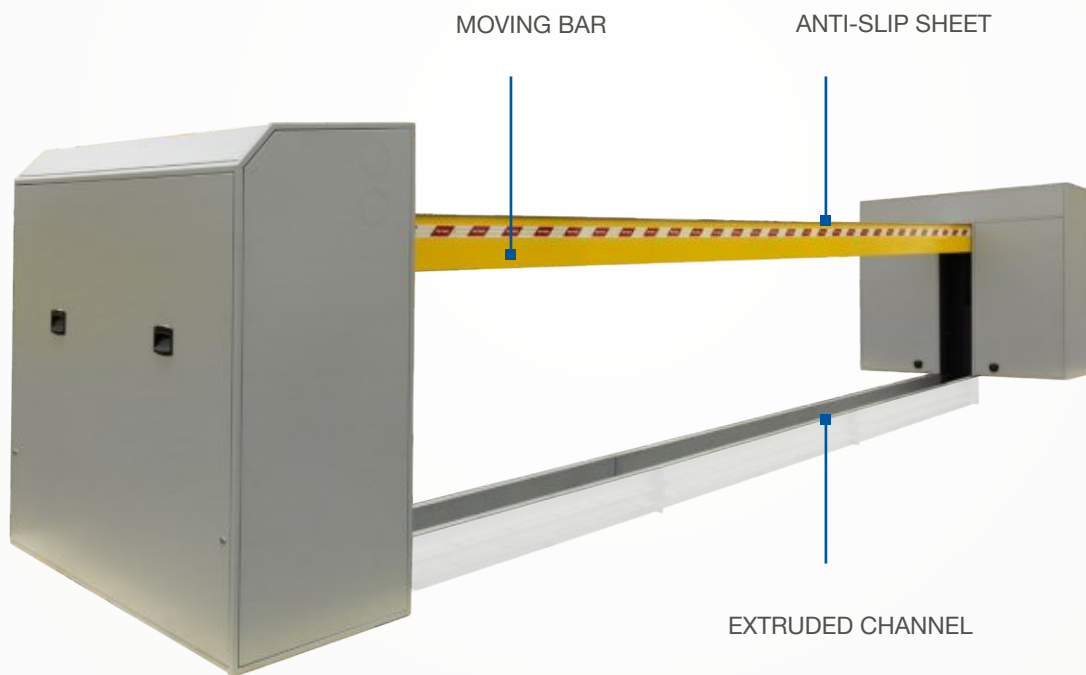


Motorized barriers with vertical movement, called PILOMAT BARRIER, have a considerable mechanical strength to meet the highest anti-terrorism security because they are designed to resist to a breakout of a truck having a weight of 6.800kg which impacts at 80km/h (according to legislation uSA SD-STD-02.01 - today ASTM F2656-07).

Current models are the result of the dedication of more than 40 years in the field of access control, and a twenty-year specialization in bollards.

GENERAL FEATURES

- Hydraulic movement: the most reliable technology at all temperatures and weather conditions but especially for the intensive use;
- Built-in hydraulic pump: this philosophy offers many advantages, especially in installations in places with severe winter temperatures or when the installation requires a considerable distance (up to 80 meters) between PILOMAT BARRIER and the control unit.



OPTIONAL ITEMS

MULTILED FLASHING LIGHT- 30 LED POINTS/m - ONE-WAY ROAD

MULTILED FLASHING LIGHT- 30 LED POINTS/m - TWO-WAY ROAD

E.F.O. CIRCUIT FOR EMERGENCY RISING (ABOUT 2s)

DEVICE FOR MANUAL HANDLING IF POWER FAILED /NOTE: ARTICLE AVAILABLE FOR LENGTHS UP TO 7m

SOLENOID VALVE FOR AUTOMATIC LOWERING IF POWER FAILED

HEATING RESISTANCE

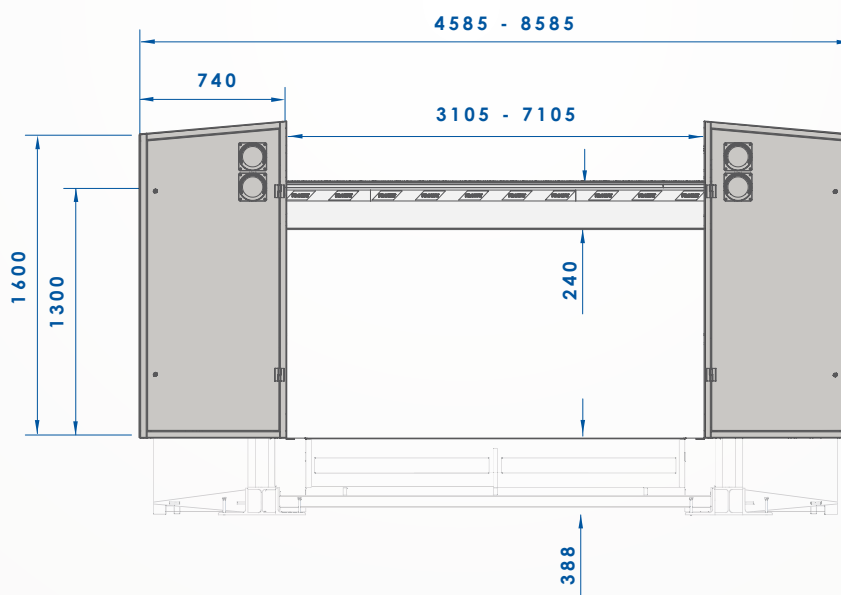
RADIO RECEIVER

RADIO TRANSMITTER TWO-CHANNEL

TRAFFIC LIGHT WITH TWO LIGHTS (GREEN-RED)

INDUCTIVE DETECTOR FOR LOOPS

INDUCTIVE LOOP - DIMENSION: 7,60m - 9,60m - 12,60m - LINE: 15m AND 30m



BARRIER



MOVING BAR HEIGHT	1300mm
MOVING BAR LENGTH	STANDARD: 3m-4m-5m-6m-7m-8m-9m-10m GREATER LENGTHS ON REQUEST
MOVEMENT	HYDRAULIC
RISING SPEED	10s
LOWERING SPEED	3s
BARRIER FINISH	POLYESTER POWDER PAINT - STANDARD YELLOW
TYPE OF USE	INTENSIVE
VOLTAGE FOR CONTROL UNIT	230V - 50/60Hz
REFLECTING ADHESIVE STRIP	YES - HEIGHT 55mm
BREAKOUT RESISTANCE	2.000.000 J
CONNECTION LINE TO CONTROL UNIT	STANDARD 10m (GREATER LENGTHS ON REQUEST)

