



Under Bridge Unit ABC 70/L



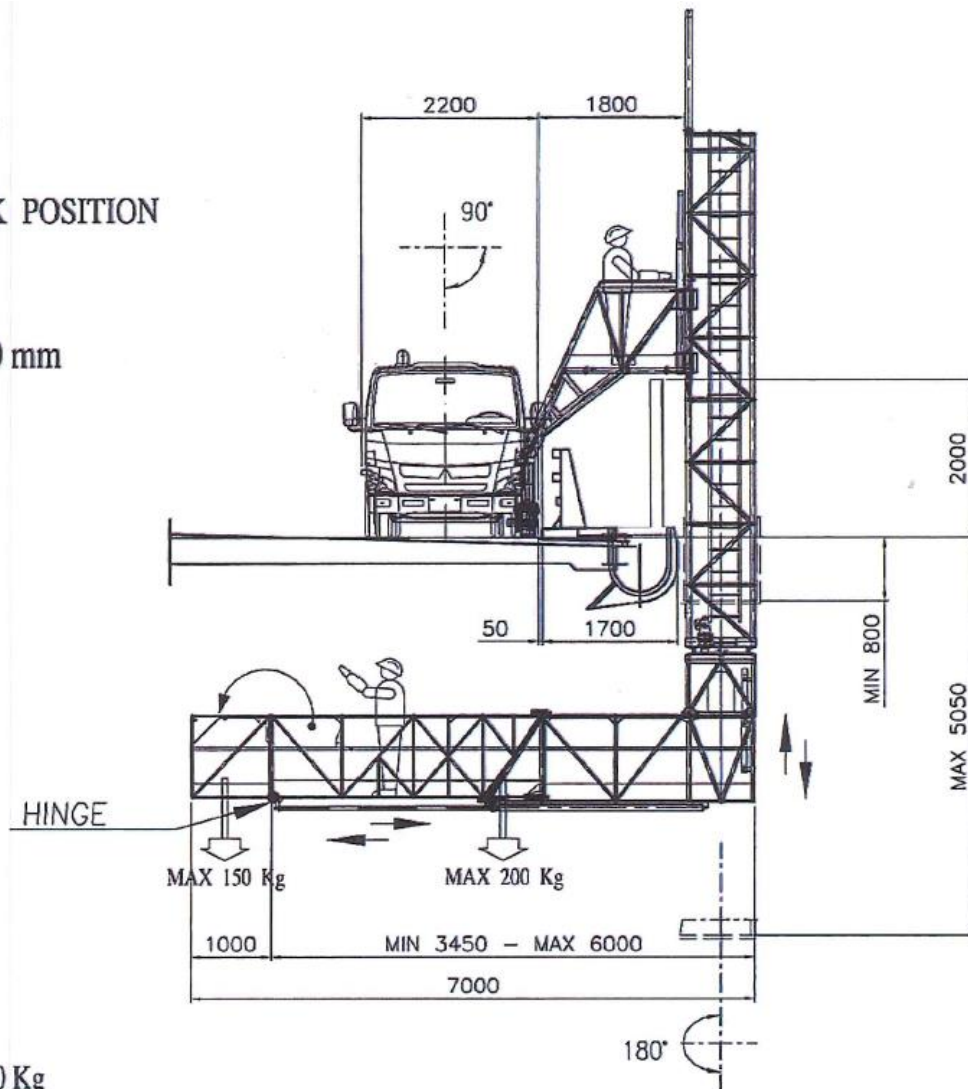


Under Bridge Unit ABC 70/L

ABC 70/L

OVERALL DIMENSIONS IN WORK POSITION

PLATFORM WIDTH : 1000 mm



PAYLOAD ON PLATFORM : 350 Kg



Under Bridge Unit ABC 70/L

Technical Data

MANUFACTURER:	BARIN S.r.L.
EQUIPMENT MODEL:	AUTOMATIC BRIDGE CONTROL ABC 70/L
MAX. RATED LOAD ON PLATFORM: 1) EVENLY DISTRIBUTED: 2) AT TIP OF PLATFORM: 1) and 2) ARE NOT ADDITIONABLE	350 kg (3 persons plus 110 kg of tools) 150 kg (1 person plus 70 kg of tools)
MAX. ADMITTED MANUAL FORCE ON PLATFORM:	400 N
MAX. ADMITTED WIND SPEED:	45 km/h
TOTAL WEIGHT OF THE UNIT:	5.800 kg
DIMENSIONS OF THE UNIT IN THE ROAD TRANSPORT POSITION:	8750 x 2200 x 4000 mm (LxWxH)
MAX. WORKING PRESSURE OF HYDRAULIC CIRCUIT:	220 bar
MAX. OIL DELIVERY OF HYDRAULIC CIRCUIT:	15 liters/min
DRIVING POWER OF HYDRAULIC CIRCUIT:	6.5 kW
VOLTAGE OF ELECTRIC CIRCUIT:	12V DC
VOLTAGE OF CONTROLS:	12V DC
MAX CREEP SPEED (of the vehicle's traversing maneuver):	10 m/min
MAX. OPERATING BRIDGE SLOPE GRADIENT:	+/- 5° (+/-9%) both longitudinal and transversal (due to grade and super elevation)
ELECTRIC INSULATION GRADE OF EQUIPMENT:	NONE (EQUIPMENT OF NOT-INSULATED TYPE)
MAX. LOAD ON THE GROUND UNDER EACH STABILISING WHEEL AND CHASSIS TIRE IN THE WORST WORK CONDITION:	1.800 kg
MAX. GROUND PRESSURE UNDER EACH STABILISING WHEEL AND CHASSIS TIRE IN THE WORST WORK CONDITION:	12 kg/cm²
INFLATING PRESSURE OF CHASSIS TIRES: TIRES SIZE 205/85 R16	5.5 bar