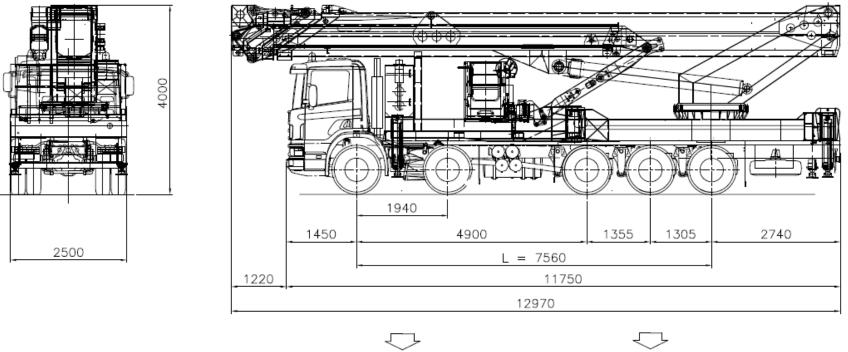






OVERALL DIMENSIONS IN ROAD TRANSPORT POSITION



14.000 Kg

26.000 Kg



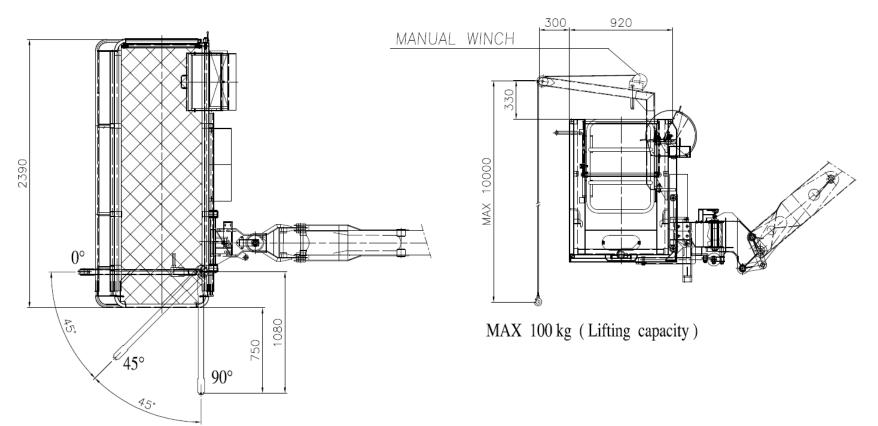
2<sup>nd</sup> work range diagram: For stabilising beams fully extended/rotated on one side of the vehicle only (Either Right or Left Side) and fully retracted on the other side. AP 70/33J2 PLATFORM CAPACITY 120/250/400 kg PLANT VIEW 31000 33000 120 kg 120 kg 400 kg 400 250 kg kz kz 33000 120 kg /250 kg 400 kg 4850



# Material Handing Crane

PLAN VIEW

SIDE VIEW





#### **Technical Data**

MANUFACTURER:	BARIN S.r.L.
	AP 70/33 J2
EQUIPMENT MODEL:	
MANUFACTURE NUMBER:	319
TOTAL WEIGHT OF EQUIPPED UNIT	
IN ROAD TRANSPORT POSITION:	40000 kg
<b>ROAD OVERALL DIMENSIONS:</b>	13180 x 2500 x 4150 mm.
MAX. WORKING HEIGHT:	70 m.
MAX. PLATFORM DECK HEIGHT:	68 m.
MAX. WORKING OUTREACH:	33 m.
MAX. PLATFORM	120 kg (1 person + 40 kg of equipment)
PAYLOAD:	250 kg (2 persons + 90 kg of equipment)
	400 kg (4 persons + 80 kg of equipment)
MAX. PLATFORM SIZES:	3600x900x1100 mm.
PLATFORM ROTATION:	90° Right / 90° Left
TURRET ROTATION:	360° continuous
MAX. ADMITTED WIND SPEED :	12.5 m/s
MAX. ADMITTED MANUAL FORCE	
<b>ON PLATFORM:</b>	40 daN
MAX. ADMITTED INCLINATION	
OF CHASSIS BASE FRAME	+/- 2%
FOR OPERATION:	
VOLTAGE OF ELECTRIC CIRCUIT:	24 V
MAX. PRESSURE	
OF HYDRAULIC CIRCUIT:	240 bar
MAX. GROUND LOAD UNDERNEATH	
THE STABILISING CYLINDERS:	28500 kg
MAX. GROUND PRESSURE	0
UNDERNEATH THE DISTRIBUTION	
PLATES:	7 kg/cm2