









ROPE SUSPENDED PLATFORMS

Carrying Capacity: 800 Kgs. with 10mtr. length MODEL: SRP 80V

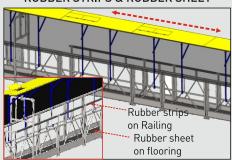
SALIENT FEATURES

WINCH FOR PULLING WIRE



Winch for pulling wire for suspension assembly. Manual winding up to 120 mtr. Electrically operated winch above 120 mtr. for safe winding and time saving.

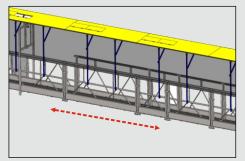
FOLDABLE SUN ROOF RUBBER STRIPS & RUBBER SHEET



Roof is provided to safeguard operators and workers.

Top railing (balustrade) & flooring have rubber cover on top of tube which protects it from falling elements over balustrade. It protects platform from cement debris.

EXTRA LONG 10 MTR. PLATFORM



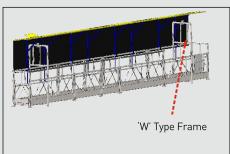
10 mtr. Platform to increase productivity as there is no need to shift platform frequently. At a time, multiple workers can also work. Paying load capacity 10 mtr. Platform for 700 kg, 7.5 mtr. Platform for 800 kg.

OVERLOAD CUT-OFF SYSTEM



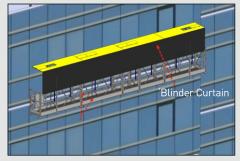
Inbuilt overload cut-off system ensures the loading limit on the platform for safe operation.

'W' TYPE FRAME



"W" type frame enables to adjust span between suspension, which gives more stability to the platform.

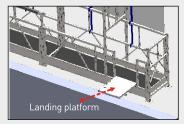
BLINDER CURTAIN



Blinder Curtain helps to avoid height fear of the workers/ operators and also it protects them from sunlight.

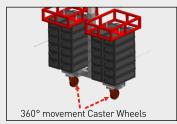
SALIENT FEATURES

LANDING PLATFORM WITH SELF-LOCK ARRANGEMENT



Landing platform is provided with self-lock arrangement with limit switch for easy entry and exit from the platform.

360° MOVING CASTER WHEELS



360° movement caster wheels wanted in roof device with locking system. It help for easy movement of roof device at any direction.

LOCKING TRAY & SUPPORT TO INCREASE COUNTER WEIGHT



- Cover tray to protect counter weight.

 Also it can be used to suppose
- Also it can be used to support increase counter weight.

FALL ARRESTER



Fall arrester is provided for safety of workers. It comes with 100 mtr.& 12 mm nylon rope life line & safety belt.

Technical Specifications

	FEATURES		SRP 80V
RATED LOAD	WITH 10 METER PLATFORM		700 Kg
	WITH 7.5 METER PLATFORM		800 Kg
WIRE ROPE DIA (MM)			9.1
MAX HEIGHT			100 mtr
ASCEND SPEED			9.0m/min
SUSPENDED PLATFORM SIZE (LXW)			(2.5m x3) + (1.5mx1) + (1mx1) = (L-10M X W- 0.69M)
PLATFORN STRUCTURE			HOT DEEP GALVANIZED
HOIST	HOIST MODEL		LTD 80
	RATED LIFTING FORCE		8 Kn
	ELECTRIC MOTOR	POWER	1.8 Kw x 2 nos.
		VOLTAGE	415, 50 Hz
		BRACKING TORQUE	15 Nm
SAFETY LOCK TYPE	MODEL		LFS 309
	IMPACT FORCE		30 Kn
	LOCKING DISTANCE		<100mm
	LOCKING ANGLE		3-8 °
SUSPENSION MECHANISUM	HEIGHT ADJUSTMENT		1.15m - 1.75m
	FRONT BEAM EXTEND		1.1m - 1.7m
MACHINE WEIGHT	SUSPENDED PLATFORM (INCL. HOIST)		865 kg
	SAFETY LOCK, ELECTRIC CONTROL BOX)		
	COUNTER WEIGHT		
OVER HEAD ROOF DEVICE	STD		1000 KGS (40 NOS)
	TYPE-1		1600 KGS (64 NOS)
	TYPE-2		1850 KGS (72 NOS)
	TYPE-3		1000 KGS (40 NOS)

Spartan Built for Improvation

SPARTAN ENGINEERING INDUSTRIES PVT. LTD.

Head Office: Spartan House, Unit No.: 111, New Tejpal Ind. Estate, Andheri - Kurla Road, Sakinaka,

Mumbai - 400072 | T: 022 4055 0226 | E: espartan@spartanindia.com

Branch Offices: Mumbai | Noida | Bangalore | Hyderabad | Chennai | Kolkata | Pune | Ahmedabad