



NOVA INDUSTRIES

CONSTRUCTION EQUIPMENTS AND SPARES



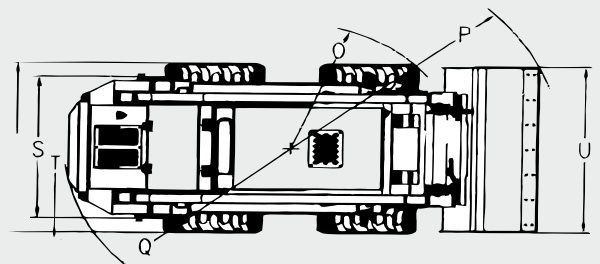
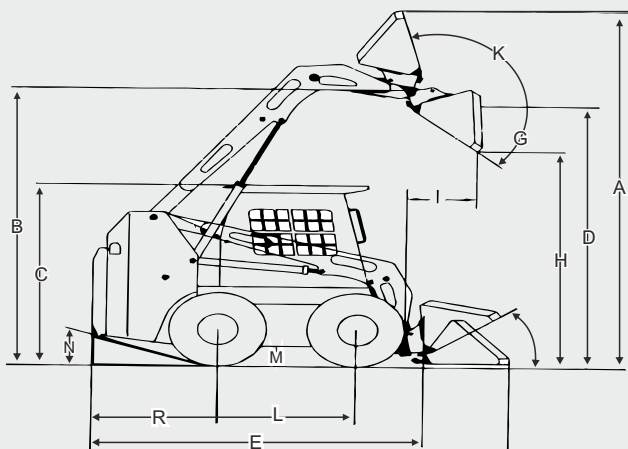
Skid Steer Loader
Model XD500 / XD650 / XD800





Main specifications for Skid Steer Loader

Model Type			XD500	XD650	XD800
Engine model			Hyundai / Perkins	Hyundai / Perkins	Hyundai / Perkins
Engine HP			43HP	53HP	79HP
Overall height with bucket	A	(mm)	3350	3980	4000
Height to bucket hinge pin	B	(mm)	2625	3080	3100
Height to top of cab	C	(mm)	2000	2140	2160
Height to bottom of level bucket	D	(mm)	2558	2913	2933
Overall length without bucket	E	(mm)	2300	2640	2800
Overall length with bucket	F	(mm)	2950	3420	3490
Dumping angle at maximum height (degree)	G	(°)	40	40	40
Dumping height	H	(mm)	2050	2380	2480
Dumping reach	I	(mm)	790	700	750
Rollback of bucket on ground (degree)	J	(°)	30	30	30
Rollback of bucket at full height (degree)	K	(°)	104	104	104
Wheelbase	L	(mm)	897	991	991
Ground clearance	M	(mm)	140	185	205
Angle of departure (degree)	N	(°)	20	20	20
Front turning radius without bucket	O	(mm)	1098	1168	1198
Front turning radius with bucket	P	(mm)	1760	1950	2010
Rear turning radius without bucket	Q	(mm)	1296	1630	1728
Rear Axle to bumper	R	(mm)	964	1108	1208
Tread width, enterline to centerline	S	(mm)	1080	1450	1450
Width overallth (without bucket)	T	(mm)	1350	1720	1880
Bucket width	U	(mm)	1400	1740	1880
Performance					
Rated power operating capacity			700	850	1150
Tipping Load			1400	1700	2300
Max. speed		(km / h)	11.5/8	11.5/8	12
Tire (track) model			10-16.5 (10 PR)	10-16.5 (10 PR)	10-16.5 (10 PR)
Operating weight with bucket		(Kg)	2400	2700	3100
Bucket capacity (Heaped capacity)		(m ³)	0.25 - 0.4 m ³	0.3 - 0.5 m ³	0.4 - 0.7 m ³
Tank capacity		(L)	50	65	75
Overall operating height		(mm)	3300	3900	4150





Skid Steer Loader Attachments



Sweeper



Backhoe



Backhoe



Grab



4 In 1 Bucket



Snow Cutter



Rock Breaker



Rock Breaker



Auger



Concrete Cutter



Trencher



Trencher

Self Loading Mixer



Mixer



Mixing Drum



Weighing Indicator



Power Steering



Chassis



Cooling Fan



Engine



Operating Gears



NOVA INDUSTRIES

Self Loading Mixer
Output Capacity 1 CUM / 2.5 CUM / 4 CUM





Main specifications for Self Loading

SELF LOADING TRUCK MIXERS

MODEL	NOVA 1000	NOVA 2500	NOVA 4000
MIXING DRUM CAPACITY	2200 liters, Rpm 15	4000 liters, Rpm 15	6100 liters, Rpm 15
MIXING DRUM ROTATION	Articulated Or With 180 degree two directions discharge angle	Articulated Or With 180 degree two directions discharge angle	Articulated Or With 180 degree two directions discharge angle
OUTPUT/ BATCH	1.2m ³	2.5 m ³	4.0 m ³
OUTPUT/ HOUR	1.0 to 5.0 cum	10 to 12 cum	16 to 20 cum
CABIN	Closed with Tilting front window. Anatomic seat with flexible suspension and height adjustment	Closed with Tilting front window. Anatomic seat with flexible suspension and height adjustment	Closed with Tilting front window. Anatomic seat with flexible suspension and height adjustment
WEIGHT	Operating weight 4,500 kg Max gross weight 6,900 kg Load-carrying capacity: 2,400 kg	Operating weight 6,100 kg Max gross weight 10,900kg Load-carrying capacity: 4,800 kg	Operating weight 8,100 kg Max gross weight 18,400kg Load-carrying capacity: .9,600 kg
ENGINE	Model : YN27GBZ Power: 55Kw (75hp)	Model: YCD4T22T Power:78Kw (106Hp)	Model: YCD4J22G Power:85Kw (116Hp)
FUEL CONSUMPTION	4 litres approx	5 litres approx	6 litres approx
ELECTRONIC BATCHING UNIT WITH PRINTER	Optional	Optional	Optional
ELECTRIC SYSTEM	Battery: 2*12V-80AH (363A) Road light system, rear working lights.	Battery: 2×12V-60AH(272A) Road light system, rear working lights.	Battery: 2×12V-100AH(453A) Road light system, rear working lights
(4X4) 4-WHEEL DRIVE	Electro-hydraulically controlled mechanical gearbox for "working speed" and "road transfer speed". 2 forward gears 2 reverse gears	Electro-hydraulically controlled mechanical gearbox for "working speed" and "road transfer speed". 3 forward gears 2 reverse gears	Electro-hydraulically controlled mechanical gear box for "working speed" and "road transfer speed". 3 forward gears 2 reverse gears
WATER SYSTEM	24V "Self-priming" water pump with quick-suction. Max. capacity: 90 liters/min. One tank with a total capacity of ...175 liters.	24V "Self-priming" water pump with quick-suction. Max. capacity: 90 liters/min. Two tank with a total capacity of .2×260 liters	24V "Self-priming" water pump with quick-suction. Max. capacity: 90 liters/min. Two tank with a total capacity of 2×410 liters.
SERVICE REFILL CAPACITIES	Fuel tank: 110 liters Hydraulic system capacity 110 liters Engine oil: 16 liters	Fuel tank: 200 liters Hydraulic system capacity: 200 liters Engine oil: 16 liters	Fuel tank: 240 liters Hydraulic system capacity: 240 liters Engine oil: 16 liters
DIMENSIONS	Length × Width × Height 6030 × 2180 × 2250mm	Length × Width × Height 7000 × 2500 × 2350mm	Length × Width × Height 8200 × 2900 × 3260mm



Reversible Inline Bin Mobile Batching Plant 20/25 Cum/hr



Reversible Inline Bin Mobile Concrete Batching Plant 20M3 /hr and 25M3 /hr		
Models	20m3	25m3
Batch capacity	0.50	0.75
Output	20m3	25m3
Drum discharge height	1350 mm	1500 mm
Drum diameter	1400	1575
Drum length	2350	2500
Nos of bins / hopper / heap capacity	3.5 cum each	4 cum each
Nos of conveyor belt	1 nos	1 nos
Conveyor motor	7.5 hp	10 hp
Mixer motor	12.5 hp	15 hp
Water tank	330 ltr	330 ltr
Water Pump	1 hp	1 hp
Cement feeding screw conveyor motor	5 hp	7.5 hp
Cement screw dia	168 mm	219 mm
Fly ash screw conveyor motor (optional)	5 hp	7.5 hp
Cement hopper vibrator	0.5 hp Cosbin /Wam	0.5 hp Cosbin /Wam
Sand / crush sand hopper vibrator	0.5 hp Cosbin /Wam	0.5 hp Cosbin /Wam
Ad- mixture unit	0.5 hp	0.5 hp
Printer(optional)	inbuilt	inbuilt
Connected load	35.5 hp	45.5 hp
Foundation plate 20mm	6 nos	6 nos
Conveyour Belt width	600	600
Air Compressor	3 hp / Indo air / Fauji	3 hp / Indo air / Fauji

Reversible Inline Bin Batching Plant 20/25 Cum/hr



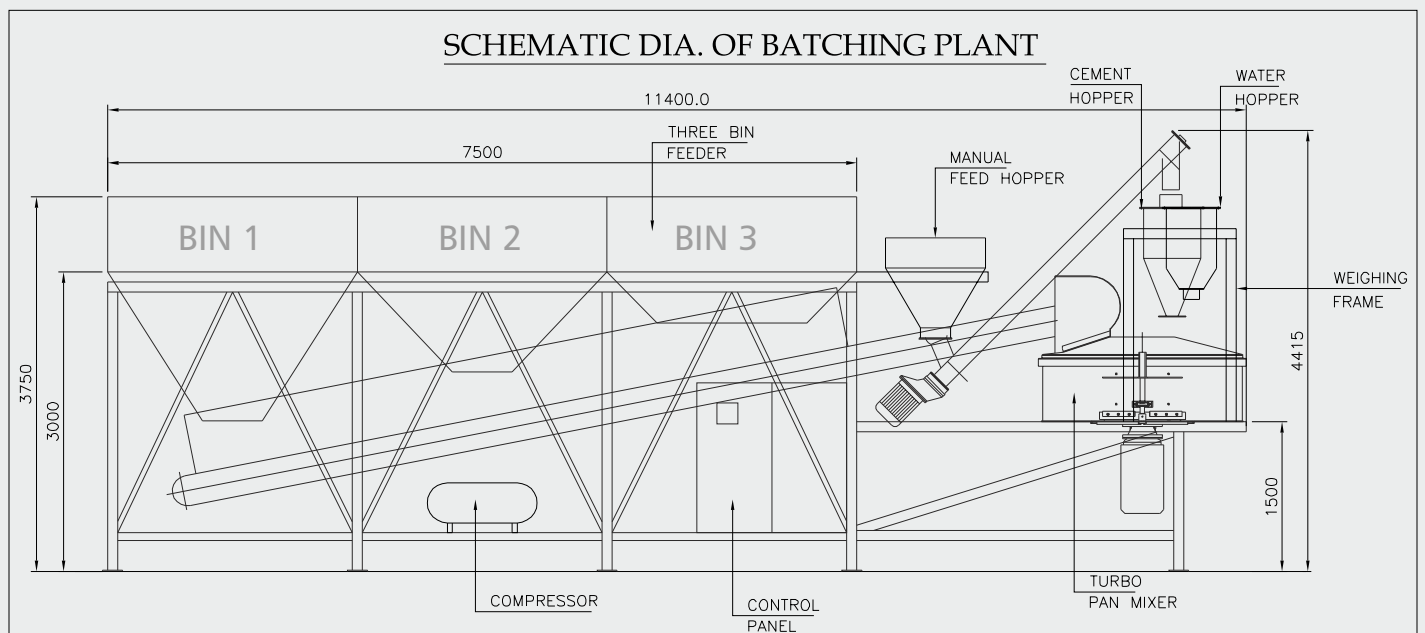


Planetary Pan Mixer Batching Plant 20/CUM & 30/CUM



SALIENT FEATURES

- Less maintenance with efficient output.
- Homogenous Mix due to design of Mixer.
- Electronic weighing of all components.
- Fully Automatic – Electronic with micro processor control.
- Ready to operate at site in minimum time limit.
- PLC & HMI with data storage (Removable Data Storage) for better accuracy & consistency.





SPECIFICATION	UNIT	NCB-20	NCB-30
Type of Mixer		Pan Planetary Mixer	Pan Planetary Mixer
Capacity	Lit.	550	750
Compacted Output per Batch	Lit.	375	500
No. of Aggregate	No.	4	4
Storage Cap. of Aggregate	Cum.	14	20
Aggregate Loading in Mixer		Belt Conveyor	Belt Conveyor
Weighing Capacity			
Aggregate	Kg.	900	1200
Cement	Kg.	250	300
Water	Kg.	150	200
Additive	Ltr.	10	10
Power Requirement			
Planetary Pan Mixer	HP	20	30
Weighing Belt Conveyor	HP	7.5	10
Screw Conveyor – Cement	HP	7.5	7.5
Water Pump	HP	3	3
Air Compressor	HP	3	3
Hydraulic Power Pack	HP	3	3
Additive Pump	Hp	1	1
Cement Vibrator	HP	0.15	0.15
Sand Vibrator	HP	0.25	0.25
Total Connected Load	HP	45.4	57.9
DG Set Required	KVA	82	125
Aggregate Loading Height	Mt.	2.7	2.7
Discharge Height	Mt.	1.6	1.6

DESCRIPTION	MAKE
Motor of Mixer	Crompton Greves / Bharat Bijlee Brevini Riduttori
Gear Box of Mixer	Dynamic Oil/Regiana Ridutori /
Screw Conveyor	Cosben / WAM
Butterfly valve	Cosben / WAM
Vibration motor	Cosben / WAM
Gear box of Weighing belt conveyor	Euro / Elecon
Motor of Weighing belt conveyor	Crompton Greaves / Euro / Bharat Bijlee
Electrical components	Siemens / Schneider / L & T
Rubber Belt conveyor	V-con - JK
Water Pump (Centrifugal)	Crompton Greaves
Water Pump (Submerible)	Crompton Greaves
Load Cell	ADI Artech / Sensortronics 4 nos
Pneumatic Cylinders and accessories	Rotex / Janatics
Air Compressor	Indo Air / Fauji



Inline Bin Stationary Batching Plant
Planetary Type 20/30/45/60





SPECIFICATION	UNIT	NCB-20	NCB-30	NCB-45	NCB-60
Type of Mixer		Planetary Pan Mixer	Planetary Pan Mixer	Planetary Pan Mixer	Twinshaft Planetary Pan
Capacity	Lit.	550	750	900	1250
Compacted Output per Batch	Lit.	375	500	750	1000
No. of Aggregate	No.	3	4	4	4
Storage Cap. of Aggregate	Cum.	18	24	34	40
Aggregate Loading in Mixer		Belt Conveyor	Belt Conveyor	Belt Conveyor	Belt Conveyor
Weighing Capacity					
Aggregate	Kg.	900	1200	1800	2400
Cement	Kg.	250	300	450	750
Water	Kg.	150	200	300	400
Additive	Ltr.	10	10	10	10 x 2
Power Requirement	HP				
Planetary Pan Mixer	HP	20	30	40	60
Weighing Belt Conveyor	HP	7.5	10	10	25
Inclined Belt Conveyor	mm		10	10	25
Screw Conveyor – Cement	HP	7.5	7.5	10	20
Water Pump	HP	3	3	3	5
Air Compressor	HP	3	3	3	5
Hydraulic Power Pack	HP	3	3	3	5
Additive Pump	Hp	1	1	1	1
Cement Vibrator	HP	0.15	0.15	0.15	0.25
Sand Vibrator	HP	0.25	0.25	0.25	0.25 x 2
Total Connected Load	HP	45.4	67.9	80.9	146.75
DG Set Required	KVA	82	125	125	180
Aggregate Loading Height	Mt.	2.7	2.7	3	3.5
Discharge Height	Mt.	1.6	3.4	3.4	3.4

DESCRIPTION	MAKE
Motor of Mixer	Crompton Greves / Bharat Bijlee Brevini Riduttori
Gear Box of Mixer	Dynamic Oil/Regiana Riduttori /
Screw Conveyor	Cosben / WAM
Butterfly valve	Cosben / WAM
Vibration motor	Cosben / WAM
Gear box of Weighing belt conveyor	Euro / Elecon
Motor of Weighing belt conveyor	Crompton Greaves / Euro / Bharat Bijlee
Electrical components	Siemens / Schneider / L & T
Rubber Belt conveyor	V-con - JK
Water Pump (Centrifugal)	Crompton Greaves
Water Pump (Submerible)	Crompton Greaves
Load Cell	ADI Artech / Sensortronics 6 nos
Pneumatic Cylinders and accessories	Rotex / Janatics
Air Compressor	Indo Air / Fauji



800 RM Mini Mobile Batching Mixer



800 RM Mini Mobile Batching Mixer

Models		800 RM
Output	cum/hr	12
Drum length	mm	2100
Drum diameter	mm	1350
Electric motor	hp	10 hp
Rotary speed of mixing drum	rpm	14 rpm
Size of drum opening	mm	600 mm
Water tank	ltrs	180 ltrs
Pneumatic wheels		600x16
Loading /weighing		hydraulically / Digital
Hydraulic fluid		grade-68
Hydraulic tank	ltrs	25
Drive (in RM) Transmission		gear box
Drum discharge height	mm	1500
Weight optional		Digital Electronic
Electronic load cells		ADI Make
Single Bin, Two Bin, Three Bin & Four Bin		
Digital electronic water meter	in build	in build
Digital AD-Mixture unit	in build	in build
Vibrator	in build	in build
Inbuilt printer	optional	optional
USB Data Storage	optional	optional
Water by Weight Calibration	optional	optional

1100 RM Mini Mobile Batching Mixer



1100 RM Mini Mobile Batching Mixer

Models		1100 RM
Output	cum/hr	15/18
Drum length	mm	2500
Drum diameter	mm	1610
Electric motor	hp	15 hp
Rotary speed of mixing drum	rpm	14 rpm
Size of drum opening	mm	600 mm
Water tank	ltrs	200 ltrs
Pneumatic wheels		600x16
Loading /weighing		hydraulically/Digital
Hydraulic fluid		grade-68
Hydraulic tank	ltrs	30
Drive (in RM) Transmission		gear box
Drum discharge height	mm	1500
Electronic load cells		ADI Make
Single Bin, Two Bin, Three Bin & Four Bin		
Digital electronic water meter	in build	in build
Digital AD-Mixture unit	in build	in build
Vibrator	in build	in build
Inbuilt printer	optional	optional
USB Data Storage	optional	optional
Water by Weight Calibration	optional	optional



Bar Bending Machine

Nova Bar Bending Machine is a semi

automatic, durable fast and cost effective machine, used for bending reinforcement bars and various forms of round bars.

This machine effectively increases the production capacity of your steel yard, minimising the use of manual labour.

The automatic angle selection permits a precise bend at a preset angle making it one step bending process for various forms of bends and stirrups. Bar Bending Machine is easy to use, the machine can be operated by a layman with minimal experience.

Model	R.P.M. Machine	Motor H.P.	Kg/mm ² 45			Kg/mm ² 65			Kg/mm ² 80			Dimensions	Weight
			1	2	3	1	2	3	1	2	3		
			∅	∅	∅	∅	∅	∅	∅	∅	∅		
B 28	12	3	28	16	8	25	12	6	20	10	6	730 x 630 x h 890 mm	550 kgs
B 36	9	5	36	20	10	32	16	8	25	12	6	910x 890 X h 890 mm	600 kgs
B 42	8	5	42	25	12	36	20	10	32	16	8	970x 970 X h 910 mm	700 kgs
B 52	6	7.5	52	32	20	42	25	16	36	20	12	970x 970 X h 910 mm	780 kgs
B 55	5.6	7.5	55	26	16	48	24	16	44	22	14	1120 x 915 x h 840 mm	820 kgs

Bar Shearing Machine

Nova Bar Shearing Machine is robustly built to withstand the stress while shearing of rebar and various forms of steel bars.

Durable fast and easy to use, this machine gives a one-shot cutting operation with perfect cutting accuracy thus minimising the use of labour and long drawn cutting process for single cut.

This workhorse known no stop as it can be effectively put to use for a constant round-the-clock production.



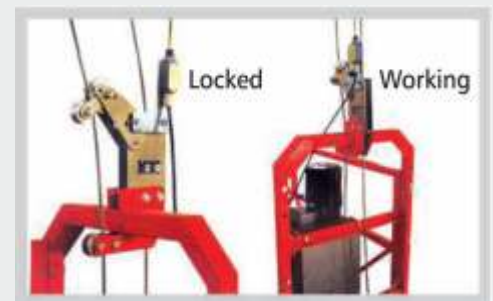
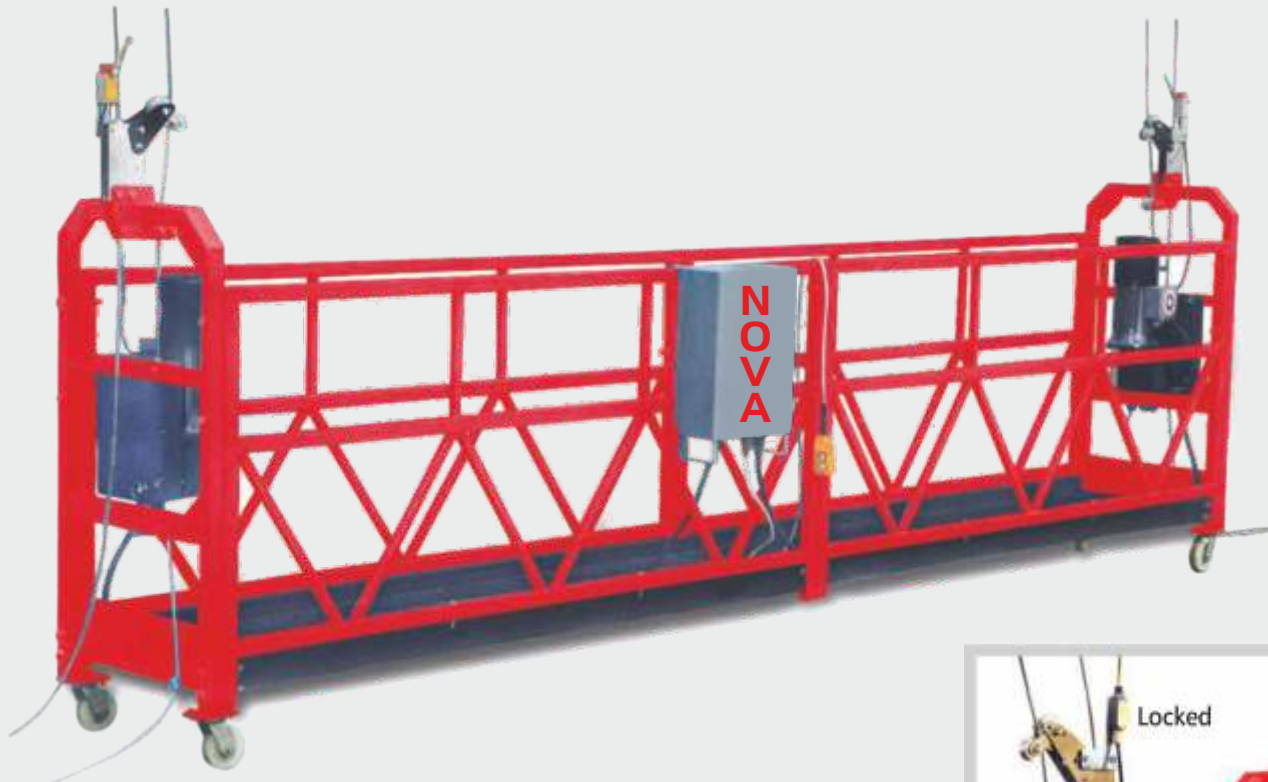
Model	R.P. M. Machine	Motor H.P.	Kg/mm ² 45			Kg/mm ² 65			Kg/mm ² 80			Dimensions	Weight
			1	2	3	1	2	3	1	2	3		
			∅	∅	∅	∅	∅	∅	∅	∅	∅		
C 28	90	3	28	16	8	25	12	6	20	10	10	800 x 570 x h 800 mm	450 kgs
C 36	90	5	36	20	10	32	16	8	25	12	6	1070 x 610 x h 910 mm	550 kgs
C 42	90	5	42	25	12	36	20	10	32	16	8	1220 x 740 x h 910 mm	700 kgs
C 52	40	7.5	52	32	20	42	25	16	36	20	12	1350 x 740 x h 970 mm	750 kgs
C55	40	7.5	55	26	16	46	22	16	42	20	14	1350 x 740 x h 970 mm	800 kgs

Suspended Platform Hoist

Nova now brings to India the most advanced suspended platform hoist. With features like safety lock model, advanced Electrical control system with auto-tilting, rope break, high quality steel wire rope and optional sensor.

Functions and Usage Nova Suspended Platform Hoists :

- Decorating and Construction for the external wall of the high-rise building, installing curtain wall and exterior component
- Repairing, checking, maintenance and cleaning for the external wall of the high-rise building
- Construction, repairing and maintenance for large-scale projects such as large tank, chimney, dams, bridge, derrick
- Welding, cleaning and painting for large ships
- Installing billboard for the high-rise building.



Model	JSP 800	JSP 1000
Rate Capacity	800 KGS	1000 KGS
Safe Capacity	650 KGS	800 KGS
Rated Speed (m/min)	9.6	8.3
Rated power (kW)	1.5 X 2	2.2 X 2
Hoist Model	JTD6.5	JTD 8
Safety Lock	JSL30 II	JSL30 II
Platform Dimensions (LXWXH)	5000X690X1460	7500X690X1460
Weight of Suspension Mechanism	425	
Counter-weight	800 kgs	1000 kgs

Safety Lock	
Model	JSL30 II
Configuration	Anti-Tilting Type
Allowable Load	> 800 kgs
Cable Locking Distance	< 100m
Cable Locking Angle	3~8



Passenger Cum Material Lift

As per of Man and Material Handling Solutions, Nova brings to your interest a wide range of Passenger and Material Hoists. Brought to your service is a range which can lift up to 8000kg, with a lifting speed that can reach up to 96m/min and an attainable maximum erecting height of 450m. These products can be used in various construction sites, power projects, metallurgical, mining, oil and chemical industries.

Benefits & Features

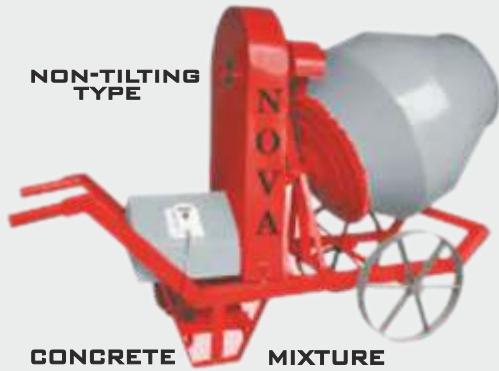
- In single and in twin cage configuration
- Innovative design and excellent comfort
- Electric cabinet of stainless steel inside the cage
- Dual entrance at base landing level is optional
- Wide range of functions and optional equipment
- High speed variable Frequency Hoist. Curved and Inclined hoist and Mini hosts
- Durable materials, High quality steel for increased and weight reduction,
- Cage walls and doors cladding of perforated steel sheeting or Alluminium sheeting with mast sections of hot dip galvanized steel. All electric cabinets and landing control boxes of stainless steel.

Our Passenger Hoists feature high quality material and components from world renowned manufacturers. The Rack and Pinion adopts a specially processed material and heat treatment technique, prolonging the life of these parts. The mast section surface can be finished with paint spray, Parkerizing banking finish or hot galvanizing processing as per user requirements.



TYPE	PMH 100 (Single Cage)	PMH 100/100 (Twin Cage)	PMH 200 (Single Cage)	PMH 200/200 (Twin Cage)
Load	1000 kg	2X1000 Kg	2000 Kg	2X2000 Kg
Speed	0-36 m/min 0-60 m/min	0-36 m/min 0-60 m/min	0-36 m/min 0-60 m/min	0-36 m/min 0-60 m/min
Cage Size	Std. 2.5 x 1.2 x 2.1 (Mtrs.) Opt. 3 x 1.2 x 2.1 (Mtrs.)	2.5 x 1.2 x 2.1 (Mtrs.) 3 x 1.2 x 2.1 (Mtrs.)	3 x 1.2 x 2.1 (Mtrs.) 2.5 x 1.2 x 2.1 (Mtrs.)	3 x 1.2 x 2.1 (Mtrs.) 2.5 x 1.2 x 2.1 (Mtrs.)
Motor Power	2X10HP	2X2X10HP	3X10HP	2x3X10HP
Saftey Device	JAS 30-1.2	2XJAS 30-1.2	JAS 40-1.2	2X JAS 40-1.2
Mast Section	650X650x1508 (Square)	650X650x1508 (Square)	650X650x1508 (Square)	650X650x1508 (Square)
Mast Section Weight with Rack	123 Kg	151 Kg	123 Kg	151 Kg
Rack Module	8	8	8	8

1/2 Bag Concrete Mixture



- Very accessible cab, easy to dismantle if necessary
- Directional stands for ease of transport
- M.S. wheels for heavy duty.

Technical Specification	
Drum total volume	100 liters
Mixing capacity	72 liters
Output per hour	2 cum
Drum rotation	12 rpm
Electric Motor	2 hp

1/2 Bag Concrete Mixture

- Maintenance free operation
- Compact and portable unit
- M.S. wheels for heavy duty.

Technical Specification	
Drum total volume	100 liters
Mixing capacity	72 liters
Output per hour	2 cum
Drum rotation	12 rpm
Engine (prince make)	2 hp



1 Bag Concrete Mixture by Weight



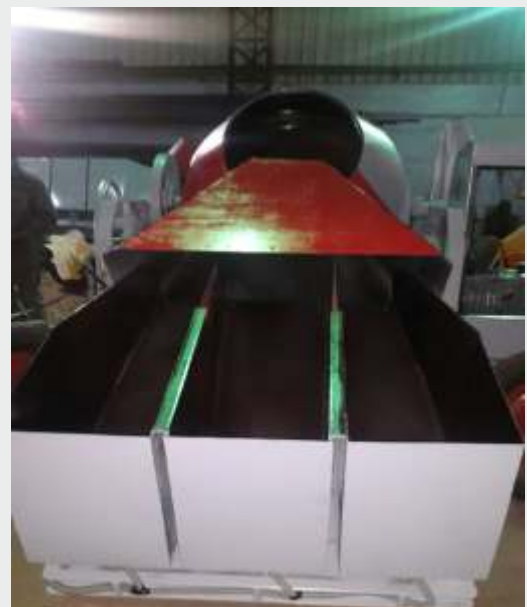
- Very accessible cab, easy to dismantle if necessary
- Directional stands for ease of transport
- Pneumatic wheels with pressed steel plate rims

Technical Specification	
Drum total volume	400 liters
Mixing capacity	310 liters
Output per hour	4 cum
Drum rotation	14 rpm
Engine / Electric Motor	6 hp

1 Bag Concrete Mixture - weight by 3 Bin

- Maintenance free operation
- Compact and portable unit
- Pneumatic wheels with pressed steel plate rims

Technical Specification	
Drum total volume	400 liters
Mixing capacity	310 liters
Output per hour	6 cum
Drum rotation	14 rpm
Electric Motor	5 hp
Digital Weighing	Load cell





Channel Type Lift



- Channel chassis
- Pneumatic wheels
- All moving parts are fitted with Z bearings
- Low maintenance
- Easy in operation and saves manpower
- SPECIFICATIONS

Technical Specifications

TOWER HOIST			
Description	60 mtr	30 mtr	10 mtr
Power	25 HP Diesel Engine or 15 HP Elec. Motor	12 HP Diesel Engine or 15 HP Elec. Motor	12 HP Diesel Engine or 10 HP Elec. Motor
Capacity	500 Kg.	500 Kg.	500 Kg.
Max. Height	Upto 300 ft.	Upto 200 ft.	Upto 60 ft.
Speed	33 mtr/mint	33 mtr/mint	25 mtr/mint
Column angle	60 ft in 100x75x5 mm	60 ft in 100x75x5 mm	60 ft in 100x75x5 mm
Skip Unit	0.3 Cu.M with safety lock	0.3 Cu.M with safety lock	0.3 Cu.M with safety lock.
Wheel	Tractor Front Wheels	Tractor Front Wheels	Tractor Front Wheels
Wire Rope	12 mm steel core (6 X 19 FMC)	10 mm steel core (6 X 19 FMC)	10 mm steel core (6 X 19 FMC)
Drive	Frictional heavy sliding braket type	Frictional heavy sliding braket type	Frictional heavy sliding braket type

Mini Crane



NOVA MINI CRANE

Capacity	150 kg	300 kg	500 kg
Wire Rope	100 feet Included. (Make Usha Martin-8mm)	100 feet Included. (Make Usha Martin-10mm)	100 feet Included. (Make Usha Martin-10mm)
Boom Length	6.5 ft approx.	6.5 ft approx.	6.5 ft approx.
Rotation	360 degree.	360 degree.	360 degree.
Power	2 HP Three Phase Electric Motor (Make Crompton)	3.5 HP Single Phase Electric Motor (Make Crompton)	5 HP Three Phase Electric Motor (Make Crompton)
Bucket	2 Nos. (Dimension L645 x W645 x H272mm)	2 Nos. (Dimension L750 x W750 x H342mm)	2 Nos. (Dimension L920 x W920 x H 423mm)
Weight	350 kg. approx	480 kg. approx	750 kg. approx

Shoe Type Concrete Bucket 0.5cum & 0.75cum



We are recognized as one of the most dependable Concrete Buckets suppliers in India. Our clients are placing bulk orders for the Concrete Discharge Buckets due to the unmatched quality and inexplicable performance in respective application. The use of optimum quality materials in the manufacturing of the Concrete Buckets are of optimum quality that ensure high durability and resistivity to adverse conditions. Additionally, customers are eased with the availability of the Manual Concrete Bucket and Pneumatic Concrete Bucket to meet the specific requirements of the clients.

Pneumatic Concrete Bucket 2cum & 4cum

Pneumatic Door Operated Concrete Bucket with Snapon Coupling + Air Jacks and Liner Plated discharge doors along with suitable handle for fitting with 2 No.s pneumatic Cylinder & Air receive tank.





Cement & Fly Ash Silo 60 / 100 Tons



Capacity 100 M.T. Cement Silo storage capacity 100 M.T. complete made with M.S. Plate. 3200mm dia cone plate thickness will be 6mm. First shell plate thickness 6mm (First shell From Cone) Top Cover will be made with chequer plate Silo having horizontal stiffener rings provision of Hooks for chain block, foundation legs length will be 4.5 mtr made with M.S. Pipe with bracing Provision of bottom pipes for cement cleaning, Provision main hole, safety valve, Interior-exterior access ladder to tank top with walkway and handrails, cement Feeding Pipe fitted from top of silo. Vent pipe fitted on top of silo.

Silo bottom flange should be suitable for 300mm butterfly valve complete silo made as per drawing. Silo complete two coat redoxide primer & finish synthetic enamel paint from out side.

Bottom structure for cement silo

Diameter 3300mm height 13 mtr
 With cone plate 6mm and one shell plate of 5mm & remaining 5mm complete with monkey ladder, railings and round stiffeners ismc 75x40, vertical also leg support will be of 8" NB "c" class pipes and cross bracing will be of 4" NB pipes bottom leg height 2 mtr with feeding pipe & ventilation of 4" NB.



Conveyor for Batching Plant

Bottom fabricated with 8" pipe dia. And cross bracing 4" pipe dia.

Structure size 2.4mtr and 4mtr height maintenance platform, feeding ventilation pipe and monkey ladder.

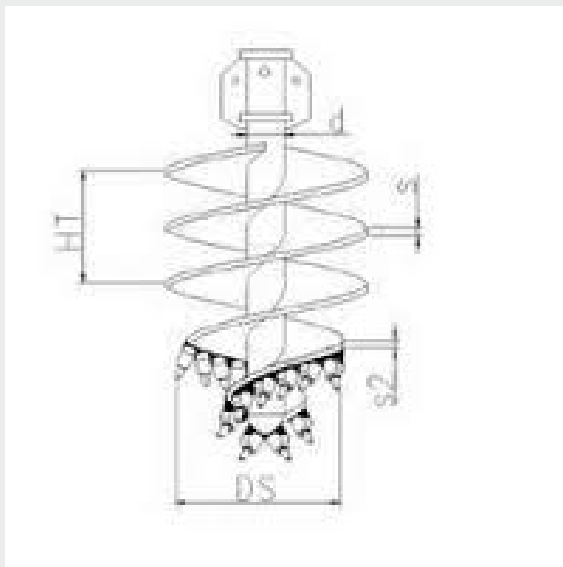
Soil Auger / Rock Auger / Rock Bucket



T-18, T-25 & Holder



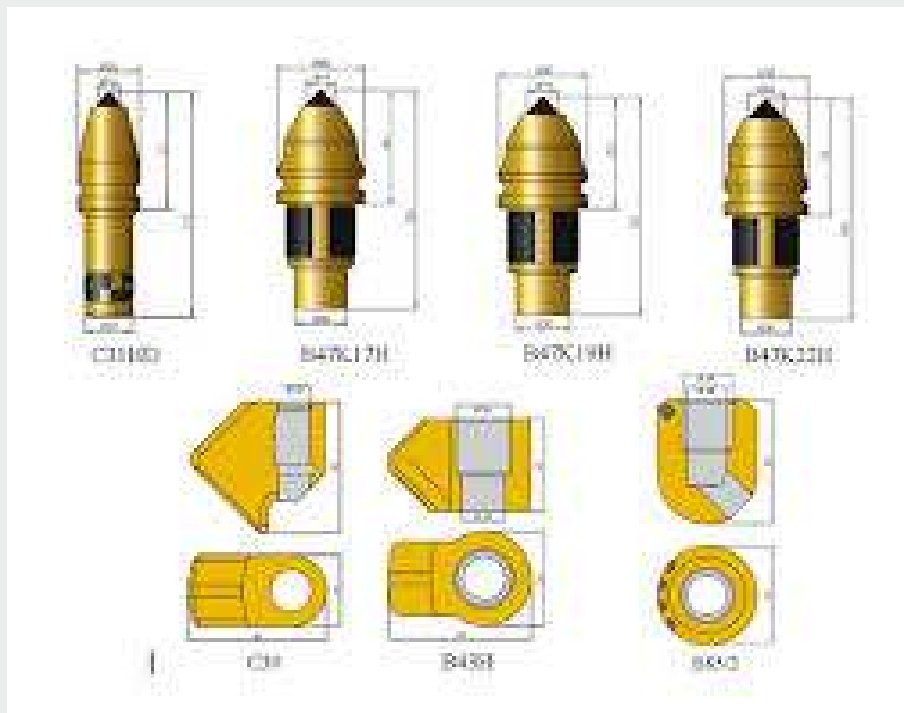
Soil Auger



Bullet 25mm, 32mm & Holder

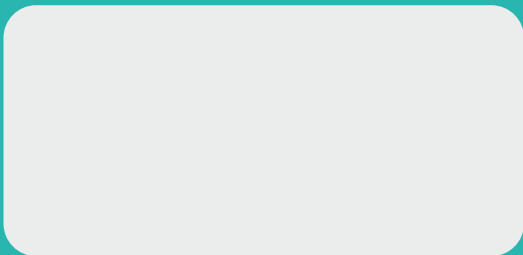


Rock Auger





Authorised Dealer:



NOVA INDUSTRIES

➡ Head Office :
A/002 Creek Crest,
Model Town, Four Bungalow,
Andheri (W), Mumbai - 400 053.

➡ Tel.: +91 22 32277977

➡ website : www.novaindustries.in

➡ email : nova@novaindustries.in
sales@novaindustries.in
novaindustries2@gmail.com

Note: Design and technical features may change due to our continuous research & development.