



# AUSTUEL CONSTRUCTION EQUIPMENT

No 6, Kilburn Nagar, MADHAVARAM, CHENNAI 600 060  
Mobile: +91 9551077520, 9383335402. E-mail austuelchennai@yahoo.co.in

## COMPANY PROFILE

*Austuel Construction Equipment* designs, manufactures and supplies, a variety of construction equipment and machinery.

Established at 2007, over the years we have progressed with development. Time and again, the company has introduced new equipment and modified existing equipment to suit the Indian market.

Austuel considers research and development as its backbone and has to its credit indigenously develop product to suit all site requirements.

There are over 500 reputed clients like M/s. MM Exports, M/s L&T Infra, M/s Urban Tree Infrastructures, M/s Akshaya, M/s Olympia Merlin Developers, M/s Navin's Housing, M/s Pacifica Aurum Pvt Ltd. Our aim as a company is to focus adequately on south India, National and International business. Austuel has its manufacturing unit in Chennai located at #27 Mookambigai Nagar, Vadaperumbakkam, Madhavaram, Chennai - 600 060.

### **Factory Address:**

<https://goo.gl/maps/LZiBpTwGfCTafzzJ9>

### **Office Address:**

No 6, Kilburn Nagar, Madhavaram, Chennai – 60.  
(opp to Madhavaram New Bus Stand)

<https://goo.gl/maps/kL22185A72z64NzX6>

The current turnover of the company is 1.5 million and by the end of the financial year the company plans to touch new heights. The equipment offered by us is all range of concrete “**Mixers with hydraulic hoppers, Builders tower Hoist up to 400 Ft., Mobile Builders Hoist, Mini Winch Crane up to 500 Kgs lifting capacity, Sand Sieving Machines, Earth Compactors, Power trowels, Weigh Batches, all types of vibrators, Scaffolding equipment, Mini dumpers and Wheel barrows, and we also deal in Soil, Cement, Concrete testing equipment like Cube molds, Cube testing machines and slump test apparatus and other laboratory equipment**” .

The Company's Chief executive is Mrs. Juliet Suresh Kumar with 15 years' experience in this field.

### **Contact Numbers:**

Mr. Joshua Suresh Austin: 9382645402, 9383335402, 9551077520

Email: [austuelchennai@yahoo.co.in](mailto:austuelchennai@yahoo.co.in)

[austuelsales@gmail.com](mailto:austuelsales@gmail.com)

Website: [www.austuelmachines.com](http://www.austuelmachines.com)



## HYDRAULIC CONCRETE MIXER

10/7 cft powered by 6.5 hp diesel engine.

Unmixed capacity	10 cu ft.
Mixed capacity	7 "
Loading height	24"
Discharge Height	28"
Length without tow bar	103"
Overall width Hopper Down	128"
Hopper up	112"



## SCALE TYPE WEITH BATCHER

Double bucket type one for sand and another for gravel 0-420 kgs capacity.

## MOBILE TOWER/BUILDER'S HOIST

For easy mobility and concreting at different levels and areas.



## HYDRUALIC OPERATED CONCRETE BLOCK MAKING MACHINE

No. of operations	50 – 60 per hour
Vibrator motor	2 HP, 440 V, 3 PH, 2880 RPM
Hydraulic Pump Motor	5 HP, 440 V, 3 PH, 1440 RPM
Travel Motor	0.5 HP, 440 V, 3 PH, 1440 RPM
Hydraulic Oil	Hydraulic 68 Grade
Machine Weight	1250 KG (approx)
Cubic Space occupied by the M/C	1750 mm x 1475 x 1750 mm
Capacity :	400 x 200 x 100 mm (4") (10 blocks/stroke)
	400 x 200 x 150 mm (6") (06 blocks/stroke)
	400 x 200 x 200 mm (8") (05 blocks/stroke)

## TOWER/BUILDER'S HOIST

The quick and smooth handling of materials required in construction and general building work is of great importance for efficient and economical working. Perhaps the most important operation in this respect is the lifting of concrete, bricks, stones, tiles and all manner of fittings on to higher floors in multi floor buildings.

Standard Capacities : ½ mt and 1 mt upto 150 meteres height.

Frame : All steel construction comprising of channels and angles electrically welded and bolted together.

Hoist Drum : cast Iron drums fitted to the eccentric shaft.

Mast : made out of 65 x 65 x 6 mm M.S. angles suitably braced.

Drive : The drive from motor / Engine is by Chain suitably protected to provide an efficient and reliable transmissions.

Control : To raise the load, the lever is pushed towards the Engine Side, the lever is pushed towards the brake side; to lower the loard, the lever is kept in between the drive drum and the brake (i.e. neutral position) allowing the load to come down by gravity.



## VIBRATORY PLATE COMPACTOR (Earth Rammer)



Compaction Capacity :  
Impact force upto (approx)  
Depth Effect depending  
upon type of soil

Mark	Mark
AMC – 10	AMC 25
1-2 Tons	4-6 Tons
850 kgs	3500 kgs
6 inch	16 inch



## MINI WINCH CRANE



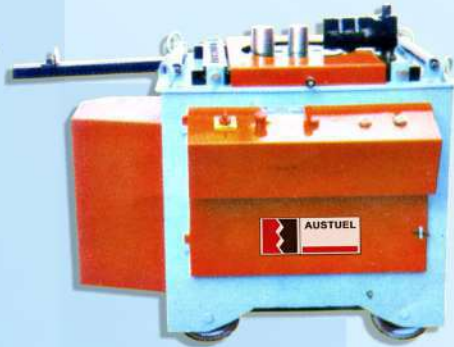
300 kg capacity fitted with 3 hp single / three phase geared motor with brake system. Lifting height upto 33 metres.

## BAR BENDING MACHINE

Upto 28 mm dia ; 32 mm dia.

## BAR CUTTING MACHINE (HYDRAULIC)

cutting capacity upto 40 mm.



## CONCRETE MIXER 7/5 and 5/3 ½ Cu Ft.

Unmixed capacity  
Mixed Capacity  
Loading height  
Discharge Height  
Length without tow bar  
Overall width  
Overall height

Model	Model
7/5 cu. Ft	5/3 ½ cu ft
7 cu ft.	5 cu ft
5"	3"
63"	63"
53"	53"
108"	93"
38"	37"
64"	64"



## SAND SIEVING MACHINE

This is a vibratory sand screening machine with capacity 6 cum/hour.  
Powered by 2 hp single phase motor.



## MINI DUMPER

Effectively can be used in sites for rugged operations.  
Available in two capacities 1 ton and 2 ton powered  
by 10 hp and 16 hp diesel engines.



## VACUUM DEWATERING SYSTEM

This is the core of the system. A continuous discharge vacuum pump is complete self contained unit.

Length : 1200 mm  
Width : 500 mm  
Height : 800 mm  
Weight : 110 kg  
Max. Dewatering Capacity : 48 sq.mt.  
Prime mover : Electric  
Power capacity : 7.5 hp motor.



*The Mechanised Force in Construction*



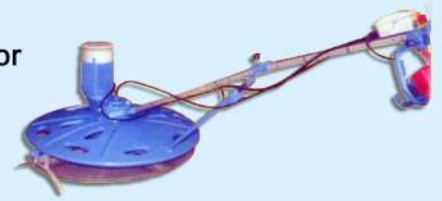


## POWER FLOATER

Its is surface grinding equipment powered by 3 HP Electric motor through gear box with floating RPM of 130  
 It grinds the surface to make it wear resistance.  
 Dia 1000 mm, Handle length 1600 mm, Handle height : Adjustable ,  
 Weight 70 kg , Disc Thickness : 5 mm  
 Prime Mover : Gear Motor , Power capacity : 3 hp

## POWER TROWEL

It is surface finishing equipments powered by 3 hp electric motor through gear box trowelling rpm of 135.  
 Dia 1000 mm, Handle length : 1600 mm  
 Handle height adjustable  
 Weight 70 kg ,Blade thickness : 2 mm  
 No of blade : 4 nos ,Prime mover : geat motor  
 Power capacity : 3 hp



1. Soil Testing Instruments, Material Testing Equipment : 3, General Laboratory Equipmetns ,
4. Hydraulic Jakes, 5. Cement Concrete & Aggregate Testing Instruments 6. Survey Instruments
- 7, Bitumen Testing Instruments and other Miscellaneous Items



TEST SIEVE    PROVING RING    LIQUID LIMIT DEVICE    CBR APPARATUS    SLUMP TEST APPARATUS    CUBE MOULD    CUBE TESTING MACHINE (HAND OPERATED)    STANDARD PENETROMETER

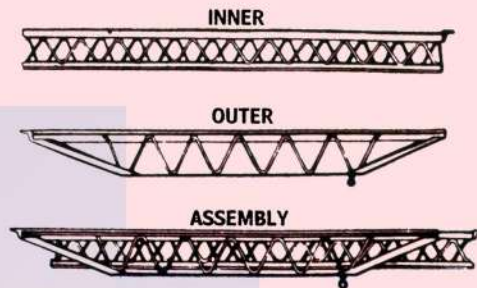
## Steel Centering, Shuttering Scaffolding Equipments

### ADJUSTABLE TELESCOPIC STEEL PROPS



**H FRAMES**  
 Height 2, 1.5, 1m  
 Width 2, 1.5, 1.25 m

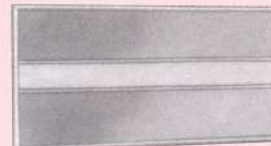
### SPANS



**CROSS BRACING**  
 Made out of 20 mm A class pipe  
 Size : 1.5 mtr, x 2 mtr.  
 1.5 mtr. X 2.5 mtr.



### Floor Forms and Adjusters

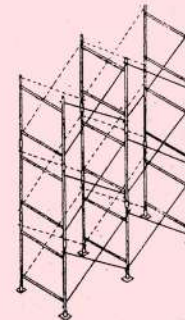


FLOOR FORMS



ADJUSTER

Standard floor forms sizes : 1150 x 600  
 900 x 600  
 800 x 600



**We are also undertake on turn key basis concrete flooring work using power trowel and vacuum dewatering and steel centering and shuttering work.**

### AUSTUEL CONSTRUCTION EQUIPMENTS

Mfrs. of builders Hoist, Concrete mixers etc, & Scaffolding equipments  
 327, M.R.H. Road, (Opp. Madhavaram Bus Terminus) Chennai - 600 060.  
 Tel: (0) 32981612, 25530635,  
 Web : www.austuel.com, E-mail: austuelchennai@yahoo.com



### AUSTUEL ENGINEERS

Mfrs. of builders Hoist, Concrete mixers etc, & Scaffolding equipments  
 16.J.C. Industrial Area Kanakapura Main Road,  
 BANGALORE: 560062  
 Mobile : 9341253599