

Aerobridge Solid Tyre :



We are manufacturing solid rubber tyre for Aerobridge. This tyre size is 40 Inch OD and 16 Inch width. We do also remould works on old worn out wheel rim so that our customers save money of wheel rims. We use special rubber compound and high bonding strength in these tyres. We give guaranty for bonding and wear. This tyre load capacity is 15 tons per one tyre.

Fixed Caster Wheel :



We use our own manufactured high quality solid tyre with two nos. taper roller bearings in fixed caster wheel. This fixed caster wheel is brother of swivel caster wheel. Our fixed caster wheel give very long services with swivel caster wheel.

Dual Tyre Swivel & Fixed Caster Wheel :



- Available for 40 tons load per one caster.
- High weight capabilities with minimum over all heights.
- Better load distribution, maximum floor protection than single wheel caster.
- Dual caster wheel is ideal for towing, at the towing both tyres are running so the tyres did not twist.
- Tyres did not wear when turning so the tyre life is more.
- Tyres are on fitted on shaft so the tyre running without shock.
- Caster has come with large mounting plate as per require.

Trolley Solid Rubber Tyres :



We are manufacturing solid tyres for materials handling trolley. Our trolley tyres give minimum five years services due to our quality. The popular sizes are 8 Inch to 16 Inch.

Brake Caster Wheel :



Our caster wheel has very effective dual brake. In some machinery require swivel caster wheel with brake. We will provide two type of brakes one is for do not swivel and other is do not run.

One brake works does not turn caster and other brake works does not run caster.

Swivel Caster Wheel :



Our caster wheel totally maintenance free due to we use one thrust and one taper roller bearings in swivel mechanism and in tyre we use two taper roller bearings. We use heavy duty king pin and this king pin is weld both side of the plate. Our caster lags are heavy duty with profile. The mounting plate is also heavy duty so that our caster gives very long service compare to any others manufacturer. We use our own manufactured high quality solid tyres so we have more and more end user and OEM customers.

Affix Cold Tread Co.



Battery Powered Electric Materials Handling Equipments

Trolley/Cart: Tugger: Fully Auto Pallet Truck & Stacker

STAND ON BATTERY OPERATED TROLLEY

Specification: -

- Platform size 34 feet X 48 feet.
- Operated can stand on platform
- Load capacity 500 kg.
- With 1 hp./24 volt battery powered drive DC motor.
- With Elecon make Reduction gear Box.
- Push button start-stop
- Brake on foot
- forward speed 2.5 to 3 KM/hr.
- Emergency cut-off switch
- Curtis make D.C. powered contactor.
- 12 volt-120 AH X 2 nos. Tubular type one year guaranty battery.
- 24 volt/20 Amp. Automatic stop Battery charger.
- Heavy duty fabricated steel body works.

Solid Rubber Tyres

Forklift Tyres, Skid Steer Tyre, Stacker Tyres, Solid Tyre for Shopping Mall Trolley with TPR Rim, Solid Rubber Tyre with Axel, Press on Band Solid Tyre, Milling machine solid tyre, Non Marker Solid Tyres, Polyurethane Solid Tyres Aerobridge solid tyre, Trolley solid rubber tyres.



Caster Wheels

Swivel Caster Wheel, Fixed Caster Wheel, Brake Caster Wheel, Dual Tyre Swivel & Fixed Caster Wheel

Affix Cold Tread Co.

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Battery Powered Electric Materials Handling Equipments



Trolley / Cart :

Battery Powered Electric Material Handling Trolley is ideal for moving light to heavy loads safely and easily throughout warehouses, factory, offices, schools, hospitals, labs, pretty much anywhere that transports materials on a frequent basis. They are able to go in to an out of elevators and climb inclines from 6 to 8 degrees, depending on the model. One person can operate so that saving cost of extra man for pushing.

Our battery powered trolley is highly customizable. If our standard units do not meet your application requirements, we can specialize it's design to suit specific needs.

Standard Features :

- Loading capacity and Dec area as per costumers require
- Fabricated form heavy duty steel with heavy gauge top sheet
- Trolley/Platform truck turns by caster or turning device
- Available in three wheel and four wheel.
- with or without brake
- Curtis make D. C. Contactor
- Emergency switch
- Good standard make D.C. Electric motor
- Elecon make reduction gear box
- Standard make guaranteed battery
- Automatic charger for more battery life and save power

Solid Rubber Tyres :

We are manufacturing solid rubber tyres. Our solid rubber tyres rang is 3 Inch dia to 40 Inch dia with various width. It takes load from 50 Kg per tyre to 15000 Kg per tyre.

Our factory and office are in Ahmadabad the city of the business and industrial capital of Gujarat state. Company owner has comes from business family and he has experience of Rubber technology with as well as engineering knowledge. He is working with rubber process and engineering works since last 30 years. Our company motto is manufacturing new products with new coming technology and materials. We are manufacturing solid rubber tyre from high grade rubber compound. Our rubber compound having good abrasion resistant, tensile strength and bonding strength. We have also testing machine for tyre life and bonding.

Our solid rubber tyre is using in Mobile Conveyor, Mobile Hopper, trailer And Trolley, Forklifts, Shopping mall trolley, Road making Paver machine & Curb machine, Materials handling equipments, Road Sweeper, Gantry crane, Bag Stacker, Truck loader, Heavy load rotator, Pipe coating plant etc.

Solid Rubber tyre size :

OD	X	Wid.	OD	X	Wid.	OD	X	Wid.	OD	X	Wid.
3	X	1	4	X	1.25	4	X	1.5	5	X	1.5
5	X	2	6	X	1.5	6	X	2	8	X	2
8	X	3	10	X	2.5	10	X	3	12	X	3
12	X	4	12	X	5	14	X	4	14	X	5
16	X	4	16	X	5	16	X	6	17	X	5
18	X	5	18	X	6	18	X	7	18	X	8
21	X	5	21	X	6	21	X	7	21	X	8
22	X	6	22	X	7	22	X	8	22	X	9
22	X	12	24	X	5	24	X	7	24	X	9
26	X	7	26	X	8	28	X	8	30	X	8
32	X	8	32	X	10	32	X	12	36	X	10
36	X	12	40	X	15	40	X	16			

Size from 3 Inch OD to 40 Inch OD with various width Load capacity wise from 50 Kg. To 15000Kg.



Solid Tyre for Shopping Mall Trolley with TPR Rim :



This tyre is useful for small trolley, small equipments, shopping mall trolley, grass cutter, caster wheel etc. This tyre comes with P.P. rim with bearing. It's rang is from 3 Inch to 8 Inch with various width.

Forklift Tyres :



We are manufacturing solid rubber tyre for diesel and electric forklift. It's rang from 500 X 8 to 300 X 15. Available with non marker also.

Skid Steer Tyre :



We are manufacturing solid rubber tyre for diesel and electric forklift. It's rang from 500 X 8 to 300 X 15. Available with non marker also.

- To ensure no tyre slippage on the rim.
- Easier and quick to change tire
- No special equipments to change tyre
- Less down time
- Two time longer lasting
- It can re-mold so that save cost of rim.

Stacker Tyres :



We are manufacturing battery operated and diesel stacker tyres. We made this tyre by rubber or PU. We also re mold this tyre on old warn out wheel rim

Solid Rubber Tyre with Axel :



We are manufacturing solid rubber tyre with complete fitting with axel for ready to use. This axel is made by solid square bar. We use taper roller bearing, standard make grease, lock nut in our axel. We have special solid tyres with axel for tractor trolley. The mobile conveyor and mobile hopper manufacturing companies are using these type of axel.

Press on Band Solid Tyre :



This tyre is comes in some forklift and stacker. This tyre is fit on Hub by heavy press. This tyre insert ID is right size with ground finish. Our press on band tyre is available in all size.

Milling Machine Solid Tyres :



We are manufacturing solid rubber tyre for all size of milling machine tyres. This machine use road construction companies. We do also remould works on old worn out wheel rim so that our customers save money of wheel rims. We use special rubber compound and high bonding strength in these tyres.

Non Marker Solid Tyres :



Our non marker solid rubber tyres are available in all size. We use high grade silica in non marker solid tyre as white filler. These types of non marker solid tyres are available in all size with bonding guaranty.

Polyurethane Solid Tyres :



This tyre is comes in some forklift and stacker. This tyre is fit on Hub by heavy press. This tyre insert ID is right size with ground finish. Our press on band tyre is available in all size.