



**Power
Curbers** INC
Our Commitment Show

**Power
Pavers** INC.
Our Commitment Show

ROADTEC
an Astec Industries Company



AIB ALLEN BUILDWELL
PRIVATE LIMITED

WORLD CLASS EQUIPMENT

for Concrete Roads,
Airports, Irrigation Dams,
Soil Stabilization, Recycling
Milling and many more
applications.



PENTA



Spezialmaschinen
Stehr

ROAD-Pro



Made in USA



Slip form Machine for Curb, Barrier & Drain



Power Curbers INC.
Our Commitment Show

Power Pavers INC.
Our Commitment Show

WORLD CLASS

Fixed & Slip form Concrete Paving Machines from USA, backed by more than 54 years experience World Wide on Airport, Road & Canal Projects.



Fixed Form Concrete Paving Equipments



2 Track Slip form Pavers with TC



Our Commitment Show



**COMPACT FEATURES
DESIGNED FOR CONFINED
PROJECTS SUCH AS CITY
ROADS WITH PROXIMITY
TO TREES AND LAMP
POSTS. EXISTING
TRAFFIC TO MOVE ON
ONE LANE.**

**PAVES 3M TO 12M.
THICKNESS : 150MM TO 500MM.**

2 TRACK SLIPFORM CONCRETE PAVERS FOR CITY AND AIRPORT PROJECT



Made in USA



**Power
Curbers** INC
Our Commitment Show

World NO-1

KERB, BARRIER, DRAIN SLIPFORMING MACHINE



Made in USA



Extended Frame To Pave Over Obstacles & Steel Form:

Power & Power
Curbers^{INC} & Pavers^{INC.}
Our Commitment Shows
Since 1953



PAVING OVER STEEL MAT WITH SIDE FORMS & WITHOUT SIDE FORMS

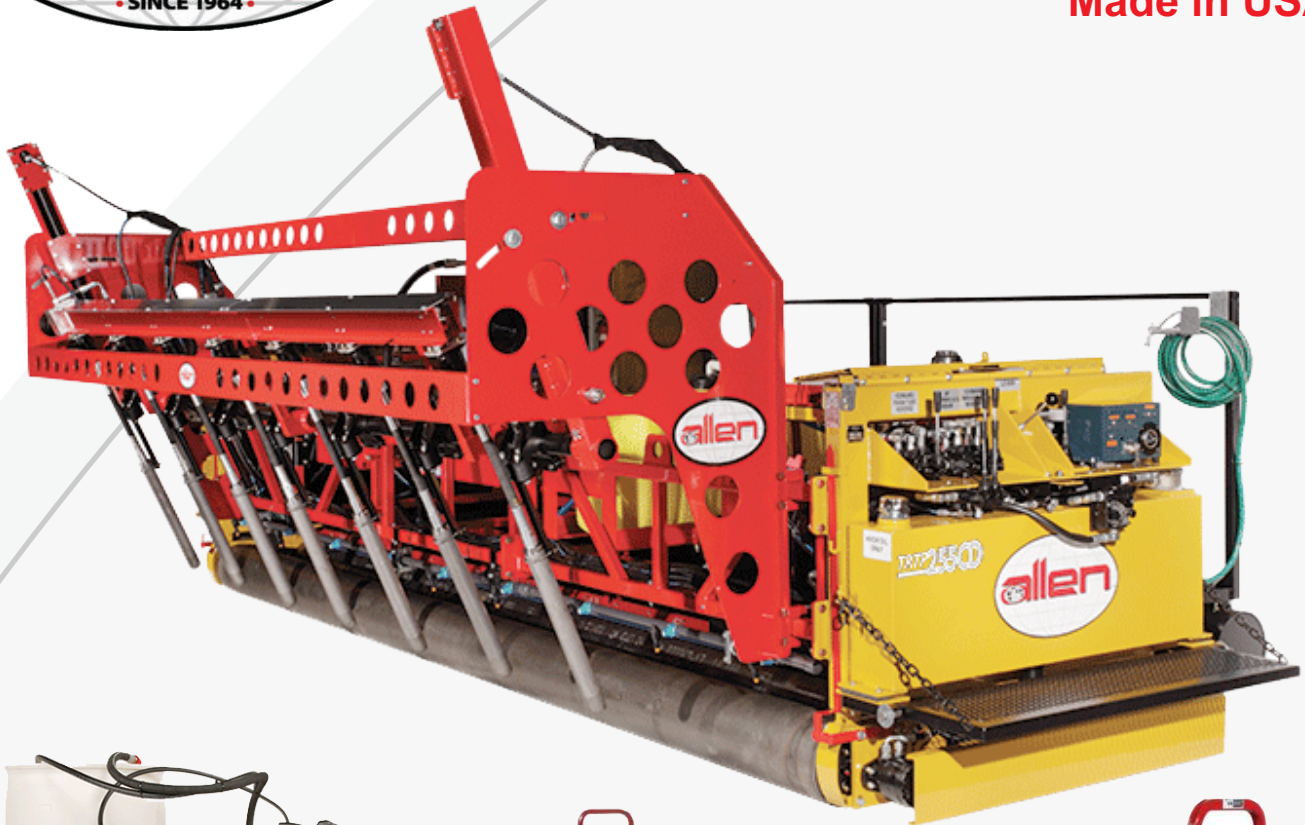


The Track and the Side Forms of the SF 1700 & SF 2700 can be separated with Extensions to the main frame and to separate the side firms with individual Hydraulic Cylinders for Up & Down movement. This helps in the Paver tracks to Pave over Steel Forms, Ready Drains, Kerbs & any other obstacles.



Concrete Fixed Form Riding Paver & Finishing Tools

Made in USA



Cure Sprayer

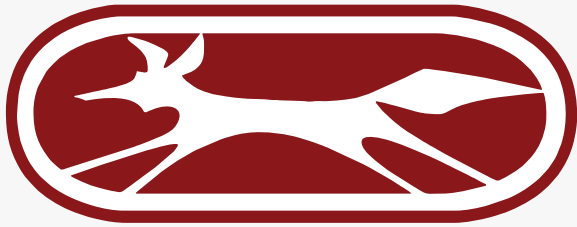


Truss Screeds



ALLEN
FIXED FORM
PAVERS & FINISHING
TOOLS ARE
BEING USED
ON CITY ROAD
AND AIRPORT
PROJECTS IN INDIA
SINCE 2009

CURB FOX EQUIPMENT LLC



CURB FOX

5000T-HD Slipform Paver

With optional heavy-duty tracks the Curb Fox 5000t-HD Slipforms pavement up to 10ft. wide and barriers up to 36in. high



Curb Fox Equipment LLC - SEPTEMBER 7, 2012

Made in USA



COMPACT KERB LAYING MACHINE WITH TRACKS OR WHEELS



CUSTOM BUILT CANAL PAVING EQUIPMENT

**AB ALLEN BUILDWELL
PRIVATE LIMITED**

Rugged Design for Tough & Hot Site Condition.
Simple in maintenance & operation.
Quick change from angled to flat paving mode.



CONCRETE ELECTRICAL CYLINDER FINISHER CANAL-ROAD PAVER MACHINE



**IN INDIA
SINCE
1995**



PENTA

CONCRETE PLANTS

Capacity: 15 CUM- HR to 240 CUM-HR.

**WITH PAN OR TWIN SHAFT MIXER. SKIP OR INCLINED
AGGREGATE LOAD OUT CONVEYOR.**



PENTA-30 COMPACT

PAN MIXER

Designed for Quick installation & shifting of the Plant.



TWIN SHAFT MIXER

Minimum Foundation for Bins

PENTA-30



IN-LINE-BINS can be placed on **Compacted PCC base**.
Eliminates costly **RCC Column** construction and time.



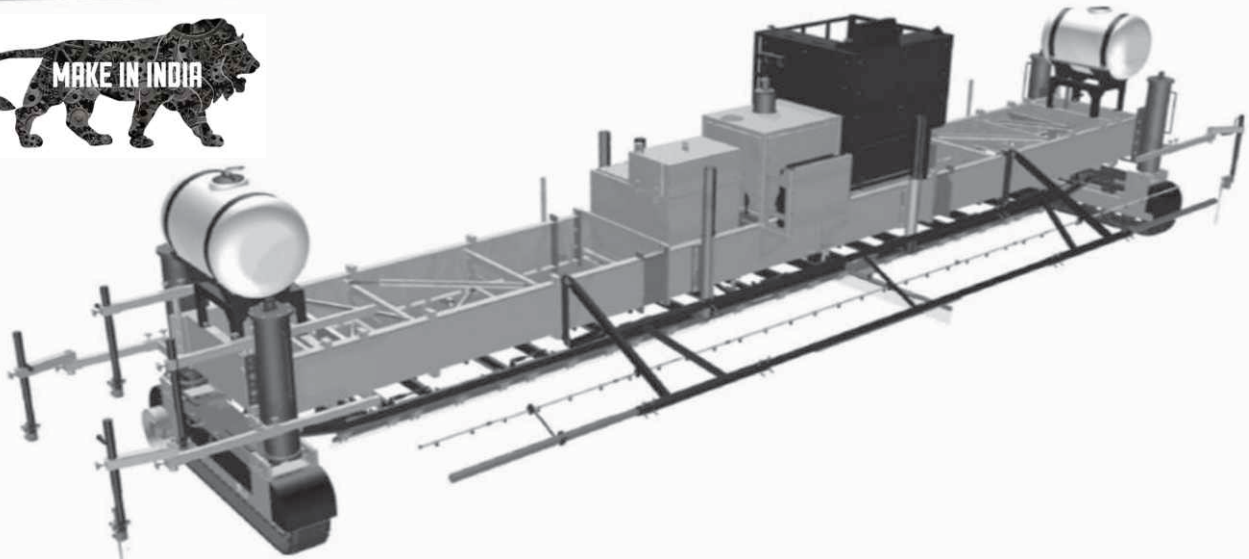


Inaugurated by the Chief Minister of Andhra Pradesh in presence of very Important dignitaries, TV & Press reporters. A highly important project for the new state of Andhra Pradesh. We are proud to be part of this Prestigious project.

PENTA concrete plants



3 UNITS: PENTA 240 Cum-hr DAM PLANTS were selected by the Expert Committee of POLAVARAM Project in the year 2016 over our competition because of the simplicity of our design, dual weigh conveyor system, IDS custom built Software and local availability of 90% of the spare parts.



Texturing & Curing width: 3,5m to 10m

TC 1000-Texture Curing machine is efficiently designed for smooth, straight /transverse grooves, consistently sprayed curing compound across the slab / road and sides of the slab/ road. The robust machine provides a stable platform for tining system. and a smooth propel system through all speed ranges, makes the machine simple & robust to use in the toughest Indian site conditions.



Leading the Industry in Road
Building and Asphalt Paving
Equipment

Made in USA



MATERIAL TRANSFER VEHICLES



ASPHALT PAVERS



**COLD PLANERS/ ASPHALT MILLING
MACHINES**



**SOIL STABILIZERS / ROAD
RECLAIMES**

Roadtec has become a highly successful company through unparalleled customer service and by producing innovative, industry leading products.

At Roadtec we are passionate about providing ground-breaking customer support. We have intentionally created an environment where engineering, manufacturing and service departments are in the same building. This gives us the unique ability to transition information easily from our team to our clients. Phone service support is available 24 hours a day, seven days a week.

SOIL STABILIZERS / ROAD RECLAIMERS



SX-2e Soil Stabilizer

SOIL STABILIZER WITH REAR MOUNTED CUTTER



SX-6e Soil Stabilizer Reclaimer

A SOIL STABILIZER WITH A 600 HP ENGINE



SX-5e Soil Stabilizer Reclaimer

**MID-SIZED UNIT DESIGNED FOR SOIL
STABILIZATION AND ASPHALT RECLAMATION**



SX-8e Soil Stabilizer - Reclaimer

***Roadtec stabilizers
are ideal for road
rehabilitation, cold
recycling, and soil
stabilization.***

Made in USA

SX-8e Features a clean-running 755 hp (563 kW) CAT® C18 engine. It is the largest, most powerful model in the company's line of stabilizers-reclaimers. The SX-8e complies with Tier 4 interim and Stage IIIb emission standards. Weighing in at approximately 83,000 lbs (37,648 kg), the SX-8e is balanced and powerful. Four cutting speeds and right-hand flush cut allow you to use the SX-8e for a range of projects including stabilizing, pulverizing, or cold recycling.

COLD PLANERS ASPHALT MILLING MACHINES

Powerful and well-balanced, Roadtec asphalt milling machines will outwork the competition.



RX-100e

HIGHLY EFFICIENT UTILITY MILLING MACHINE FOR USE IN SMALLER AREAS



RX-300e/ex

COMPACT MILLING MACHINE WITH A BASE CUTTING WIDTH OF 48" AND A DEPTH OF 12"



RX-700e/ex

MILLING MACHINE WITH THE ABILITY TO CUT 14" DEEP AND 120" WIDE



RX-600e/ex

VERSATILE MILLING MACHINN WITH A CUTTING DEPTH OF 13" AND A WIDTH OF 86"



RX-600eLR

PERFECT MACHINE FOR OBSTACLES - ALLOWS TO CUT FLUSH ON BOTH THE LEFT AND RIGHT HAND SIDE

Made in USA

MATERIAL TRANSFER VEHICLES



*Roadtec MTVs
Provide Continuous
Paving And Reduce
The Number Of Haul
Trucks Needed.*



Material Transfer Vehicles (MTVs) offer several unique advantages to the process of constructing

asphalt pavements, including addressing issues associated with trucking, material segregation, and thermal segregation. Roadtec MTVs are designed to lower operating costs by allowing for continuous paving and reducing the number of haul trucks needed.

MTVs are used to assist the paver in accepting Hot Mixed Asphalt (HMA). Pavers are normally equipped to receive HMA in two styles of dump trucks: live bottom or end dump trucks. Our MTVs are equipped to handle the additional surge volume from both types of trucks. This is advantageous because it allows the paver to operate continuously without stopping. With continuous paving, you can minimize truck waiting times, decrease temperature differentials, and reduce aggregate segregation.

Roadtec offers three different models of Material Transfer Vehicles to address the needs of any Hot or Warm Mix Asphalt project. Our three models can handle everything from 10 to 25 tons of asphalt mix capacity.



MTV-1100e

The **MTV-1100e** and **MTV-1105e** share the same material handling, frame structure and controls. Provide Non-Contact paving with the ability to easily manoeuvre in tight work spaces, Experience Roadtec's famous performance **on wheels or tracks**,

Made in USA



MATERIAL TRANSFER VEHICLES



*Roadtec MTVs
Provide Continuous
Paving And Reduce
The Number Of Haul
Trucks Needed.*

Shuttle Buggy®



The **SB-2500e/ex Shuttle Buggy®** material transfer vehicle (MTV) can store and transfer hot-mixed asphalt material from a truck to a paver for continuous paving.

A patented anti-segregation auger remixes materials for control of aggregate and temperature segregation, just before delivery to the asphalt paver.

The 25-ton surge capacity of the Shuttle Buggy® MTV allows trucks to unload material immediately and return to the asphalt plant.

The **SB-1500e** can store up to 15 tons of asphalt mix.

Made in USA



Shuttle Buggy ROADTEC SB 2500

Top seller

MTV with a 25 ton asphalt mix capacity

COLD IN PLACE RECYCLING



RT-500 Cold-in-Place Recycle

**WITH A RATING OF 500 TPH IT IS CAPABLE OF
RECYCLING MILES OF ROAD IN AN EXTERMEY
SHORT AMOUNT OF TIME**

What Is Cold In Place Recycling (CIR) and what are its benefits?

Cold in-place recycling (CIR) is a paving process where instead of applying all new Hot Mix Asphalt (HMA), you treat remove and treat the existing asphalt with bituminous and/or chemical additives and then use it to pave the road. It normally involves a recycling train consisting of recycling agent tankers, a milling machine, an asphalt paver and a combination of compaction equipment. The milling machine grinds off the top 2 to 5 inches of asphalt and mixes it with an asphalt recycling agent from the tanker. Then the paver lays the mixture back down onto the surface followed by the rollers for compaction. The process usually occurs at a temperature of 100 degrees to 120 degrees, which in asphalt paving is considered "cold." The benefits of cold in-place recycling are it is generally more cost-effective, environmentally friendly and lasts longer than traditional paving processes.

If you're interested in learning more about our milling machines and cold in-place recycling machines, get in contact with Allen Buildwell today!



Made in USA

COLD IN PLACE RECYCLING



RX-900e/ex

With 1055 hp the RX- 900e/ex is the most productive cold planer available.

Spezialmaschinen

Stehr



Made In Germany

SBF-24-6

DUST FREE

SOIL STABILISERS & BINDING AGENT SPREADERS



SINGLE PRIME MOVER FOR BOTH OPERATIONS SIMULTANEOUSLY

SBF-24-6

Power requirement carrier: from 260 hp

- Weight: 9,110 kg.
- Cutting depth max. 400 mm
- Cutting width: 2,400 mm

Dust-Free Spreading, Grinding and wetting in one process:

The enclosed combination of the Stehr SBF 24 soil stabilization grinder and the SBS bonding agent spreader solves one of the biggest problems in soil stabilization work: When used as bonding agents, lime and cement are very effective, but also relatively harsh and caustic. This makes it almost impossible to stabilize soil near residential areas, traffic, parked cars and airports, especially in windy weather.

Solution:

This equipment combination spreads and mixes the bonding agent into the soil without creating any dust. Now you don't need a separate and expensive spreading vehicle.

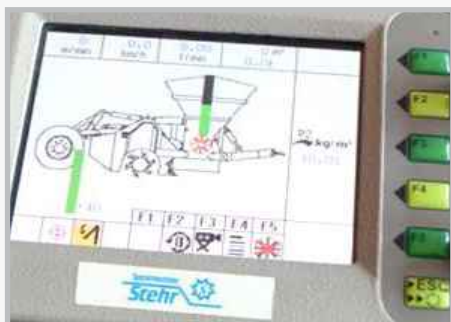
Option:

Via an on-board computer developed specifically for the purpose the quantities of bonding agent and water can be introduced and documented exactly.



Computerized software housed inside the Prime Mover, gives indication of progress of work, depth, production details and other important parameters.

It also stores enough data of daily production in its memory.



Spezialmaschinen

Stehr



Made In Germany

Soil Stabilizer SBF 24

(Drum width 2m to 2.4m)
With Prime Mover
(Soil Stabilization &
Reclaimer)



2m & 2.4m

As illustrated in IRC Manual for Soil Stabilization: IRC: SP.89(Part II)-2018



Der **Stehr** Fräßbrechermeißel

**VERSATILE & ECONOMICAL MACHINERY TO
STABILISE CEMENT TREATED SOIL
COMPACT, GRADE, CEMENT (BINDER) SPREADER,
USING THE COMMON PRIME MOVER.**

Spezialmaschinen

Stehr



Made In Germany



MOST ECONMICAL BINDER (CEMENT) SPREADER



GRADER

The ultimate levelling machine for the maintenance and construction of gravel roads. The crease blade invented by Stehr can be used to produce all road construction profiles. It is also possible to install a crown with one run.



COMPACTOR



MANHOLE CUTTER



TRENCH CUTTERS

For Digging, laying & filling back soil To lay optic fibre cables at the rate of 1 kms per hour.

***Keeps your equipment
always in use on sites for
various application***

PORTABLE BINDER (CEMENT) SPREADER



STEHR SBS 6000
Binder volume: 6 m3 Weight: 2460 kg
Width: 2610 mm
Height: 2675 mm
Length: 3750 mm
spread width: 2400 mm / 1200 mm
(hydraulically halved)
Tractor: from 80 HP



STEHR SBS 10
Binder volume 10 m3 Weight: 3670 kg.
Width: 2665 mm
Height: 3190 mm
Length: 4775 mm
Spread width: 2400 mm / 1200 mm
(to be hydraulically halved)
Tractor: from 130 HP

Main Technical & Salient features:

Fill Level check: optical with electronic sensors.

- Trailer with hydraulically adjustable hitch and compressed air brake.
 - No conveyor belt, no screw conveyor, no bridging.
- Dust filter : the blowing air escaping during filling is cleaned via a dust filter developed by Stehr. This is easy to clean and maintenance-friendly

Experienced Leaders in Road Milling Equipment. RoadHog attachments are ideal for many applications in road maintenance and building. Our machines are well suited for milling asphalt prior to overlay, repairing potholes, base failures, road and shoulder reclamation, full depth reclamation (FDR), soil stabilization and cutting utility trenches.



RoadHog has a complete line of hydraulically powered attachments and self-contained, engine driven attachments to match the right work tool for the job at hand, matched with unparalleled customer support.

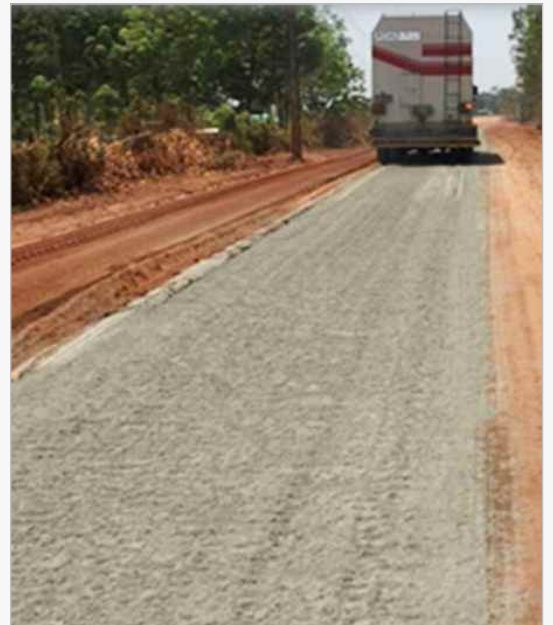
RoadHog offers hydraulic cold planers, road saws and brooms for both standard flow and high flow skidsteers that can be configured to run on any make and model of skidsteer.

Engine driven cold planers are manufactured in models from 24-inch to 96-inch cutting widths, equipped with 67hp to 275hp Caterpillar Tier 4 engines which can be matched with a wide variety of host vehicles including skidsteers, loader backhoes and wheel loaders.



ROAD-Pro

Binder Spreader on Truck



Designed for Hot & Humid site conditions

Sales & Service

Cover the entire Indian Subcontinent



ALB ALLEN BUILDWELL
PRIVATE LIMITED

Round the clock Spares & Service support from
Karsundi & Taloja unit.



Dispatch of spares & assemblies from Karsundi Unit Tal: Khalapur , Dist: Raigad (Maharashtra State), India.





ALLEN BUILDWELL

UNIT NO-2

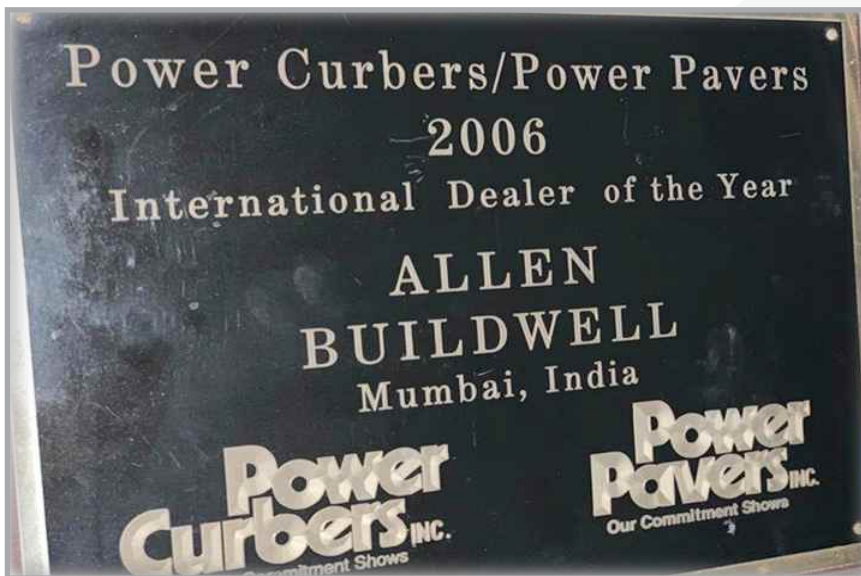
(Manufacturing Unit)
Talasari, Maharashtra..
50,000 sq.ft built up.

*Dedicated for Manufacturing
Concrete Plants, Texture Cure
Machine, Concrete Fixed Form Pavers.*



Allen Buildwell Unit No-3 (Service & Spares Depot)





FOR DETAILED INFORMATION, PLEASE CONTACT:



**ALLEN BUILDWELL
PRIVATE LIMITED**

Mumbai Sales Office: B 206, Arjun Centre,
Govandi (E), Mumbai-88. India.

Landline: 022 -25569044, 25513030

Web Site: www.allenbuildwell.com

Email: info@allenbuildwell.com

sales@allenbuildwell.com

Mumbai Sales: 8422892959

LOCAL DEALER