Heavy Duty Bucket Machines

The only positive way to remove all debris in larger sewer lines from Manhole to manhole is with SRECO-Flexible Bucket Machines.

Our mechanical bucket machines are designed with a variety of types of sizes to get the job done properly. The chassis construction of the Pull In and Truck Loader includes rugged channel base frames and I-Beam uprights for strength.

Each unit is equipped with a retractable swivel wheel and two leaf spring mounted wheels with pneumatic tires. Retractable leveling legs include a rack and pinion raising mechanism with positive lock.

THE FLEXIBILITY: Standard Truck Loader units are designed to work with 6” to 22” pipe size buckets. Heavy Duty units handle buckets for up to 24” inch pipes. Extra Heavy Duty units are ideal for use in pipe diameters up to 30”.

- Engines ranging from 10 to 65 horsepower
- Main cable drums capacity of 1000 ft.

- Automatic cable winders
- Positive main drum clutches with manual release
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- Safety booster drive is belt type for smoother transfer of power

Safety

For safe operation, the main cable drum on the Pull-In is positioned in a manner that the cable iself is never more than ten degrees out of parallel with the uprights.

Bucket Shakers

Bucket shakers on the discharge end of chutes are spring loaded to permit the operator to empty bucket. Spring loaded shaker platform prevents bucket from falling into the truck.

Cables

Cable winders are automatic reel type for 1/2" cable. Standard drive train on all units is heavy-duty chain and sprocket for power transfer to all assemblies, including overnight drum operation. Optional transmissions include three and four speed gear box type.

Easy Job Site Deployment

Tow bars, interchangeable on Truck Loader and Pull-In Machines permit transporting units in tandem.

Available Options:
- Floating Scroll - compensates for amount of cable on drum. Rolling outward it allows cable to wrap uniformly without overlap, prolongs life of the level winding mechanism.
- Hydraulic Pull-In and Truck Loader Configuration - selective speed and load ranges can be obtained by use of the hydraulic system providing infinite variable settings. A preset force can be obtained avoiding potential damage to bad pipe.