

5.2.2 ELECTRIC DRIVEN DIE CHANGE CARS



When the dies are too heavy to be transported manually, a battery powered car with hand controls can be the solution. These carts can be equipped with variable height roller decks to accommodate different size of presses and storage systems levels.

Manual or powered push-pull mechanisms are available to transfer the dies in and out of the machine or storage systems. These powered transfer mechanism can be operated electrically or with air.

Die locks keep the die from moving on the roller deck when the car is in motion. These cars handle one or two dies with a combined weight of 40 ton and come equipped with a battery charging system.



A two station die change car can complete a die change in less than 5 minutes when used in combination of the EAS die lifters and clamps.

For smaller die sizes and weight the EAS TUGunit might be a cost effective solution. These Tugunits are used for transport purposes as shown on picture but can also be used to transport and position a die change car or table. Available in three sizes with different power drives and they can be equipped with a hydraulic unit to lift as well the car or table.

Electric driven car for a 10 ton die with chain driven push pull device.



Tag unit

