Regina Telehandler Ticket

Regina Telehandler Ticket - The telescopic handler or telehandler is a commonly used equipment in agricultural and industrial applications. This particular equipment is the same in appearance to a forklift and likewise functions in a similar manner, although telehandlers are much more like a crane than lift truck. It has a telescopic boom that can extend forward and upward from the motor vehicle. The boom has the capability to fit one of various attachments like for instance muck grab, pallet forks, a bucket or a lift table.

Pallet tines are the most common accessory for the telehandler. This particular equipment is commonly used for moving loads to and from locations that a traditional forklift will find inaccessible. Telehandlers are particularly useful for placing loads on rooftops for instance, or for removing palletized cargo from with a trailer. Many of the jobs which a telehandler could accomplish will otherwise need a crane and this machine could be pricey, not practical and not always time efficient.

The boom acts as a lever, raising and extending while bearing a load. Although there are back counterweights, this can cause the telehandler to become more unstable. Thus, the greatest advantage of the telehandler is likewise its greatest limitation. As the working radius increases, the lifting capacity decreases. The working radius is defined as the distance between the front of the wheels and the center of the load.

The telehandler with a 5000 lb capacity for example, with a retractable boom could safely lift as little as 400 lb at a fully extended boom at a low boom angle. Equivalent machines with a lift capacity of 5000 lbs and a retractable boom that can support as much as 10,000 lb with the boom raises to about 70 degrees. The operator has a load chart to help determine whether a certain lifting job could be done in an efficient and safe manner. This chart considers the height, the boom angle and the weight.