Kelowna Telehandler Ticket

Kelowna Telehandler Ticket - A telescopic handler or telehandler is an equipment which is commonly utilized in industrial and agricultural applications. It has the same appearance to a forklift and even functions in a similar way, even if, the telehandler is more of a crane than a lift truck. It has a telescopic boom that could extend forward and upward from the motor vehicle. The boom has the capability to fit one of several accessories like for instance muck grab, pallet forks, a bucket or a lift table.

Pallet forks are the most popular attachment designed for the telehandler. This particular equipment is normally used for moving loads to and from places which a traditional forklift would find unreachable. Telehandlers are particularly useful for placing loads on rooftops for example, or for removing palletized cargo from with a trailer. Many of the jobs that a telehandler could accomplish would otherwise require a crane and this piece of equipment can be pricey, not practical and not always time efficient.

The boom acts as a lever, raising and extending while bearing a load. Even if there are back counterweights, this may cause the telehandler to become more unstable. Therefore, 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 instance, with a retractable boom can safely lift as little as 400 lb at a completely extended boom at a low boom angle. Equivalent machines with a lift capacity of 5000 lbs and a retractable boom which 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 task could be completed in an efficient and safe manner. This chart considers the boom angle, the weight and height.