

Nanaimo Telehandler Ticket

Nanaimo Telehandler Ticket - The telehandler or telescopic handler is a normally used equipment in industrial and agricultural applications. This particular machine is similar in look to a forklift and also functions in a similar way, even if telehandlers are much more like a crane than 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 including a bucket, a lift table, muck grab or pallet forks.

The most popular telehandler attachments are pallet tines. The telehandler is used so as to transport items in sites where the loads cannot be transported by a conventional lift truck. Telehandlers are especially helpful for placing loads on rooftops for example, or for removing palletized cargo from with a trailer. Many of the jobs that a telehandler could carry out will otherwise need a crane and this particular piece of equipment could be expensive, not practical and not always time efficient.

Since the boom raises or extends while bearing a load, it also acts as a lever. Even with the counterweights in the back, this causes the equipment to become ever more unstable; hence, the advantage of the telehandler is really its greatest limitation. As the working radius increases, the lifting capacity decreases. The working radius is defined as the distance between the center of the load and the front of the wheels.

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 machinery 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 approximately 70 degrees. The operator has a load chart in order to help determine whether a particular lifting job could be accomplished in an efficient and safe manner. This particular chart takes into consideration the height, the boom angle and the weight.