



INDUSTRIAL CART WITH LIFT AND TILT SYSTEM

Features and Benefits

DESIGNED FOR CART TO LIFT AND TILT FOR OPTIMAL ERGO DECANT HEIGHT AND ENABLES OPERATOR TO DECANT EASILY FROM THE BACK OF THE DUNNAGE ALLEVIATING A FAR REACH POINT FOR THE OPERATOR.

Industry Group: EASE



Industrial cart / lift and tilt system

A boat engine manufacturer requested a custom system in which an industrial cart holding dunnage could be placed over a custom engineered hydraulic lift and tilt system. The current state required operators to decant at low ergo range levels which was causing strain on the operators backs. The new system in the attached picture enables the operator to decant at an appropriate ergo height due to the lift feature and also decant from the back of the dunnage without any reach strain as a result of the tilt feature. Two critical ergo stress points were alleviated as a result of the custom solution.

KINETIC TECHNOLOGIES

1350 ROCKEFELLER RD.
WICKLIFFE, OH 44092
PHONE: 440-943-4111
TERRYPARMELEE@KTECINC.COM
WWW.KTECINC.COM

