



Product
Handled: **Engine Block**



Problem: Existing below the hook end effector was used to unload blocks from a pallet, but was unable to unload parts from a new overhead conveyor. Operators were unloading blocks by hand, flipping them over 180° and placing them on an outbound conveyor.



APPLICATION: Transfer blocks from an inbound conveyor to an outbound conveyor.

SOLUTION: A pedestal mounted LodeArm™ 3030 pneumatic manipulator with mechanical trap end effector. Continuous 360° end of arm rotation and 48" vertical lift. Manual rotation through horizontal axis with rotation stops at 180° intervals.

CONTACT POSITECH FOR MORE INFORMATION