



Lifting pallets from the floor - To POWERLIFT® a pallet from the floor, stand at the corner of the pallet, use wide stance and your legs to tip the pallet to a standing position. Note also that the free hand can be used as a strut on your leg to help you with the lift.



Lifting the pallet up to stack - Once the pallet is tipped, walk around to the opposite side, then again using wide stance POWERLIFT® technique, grasp the pallet with both hands, POWERLIFT® it up and place it on the stack.



Tipping the pallets from the side - An alternate method of standing the pallet up is to lift it from the side. However, avoid back lifting by spreading your feet, bending your knees and using your free hand on your leg.

PALLET HANDLING (Standing the pallet) Page 1

Handling pallets can be a very back breaking job especially because they are very large and bulky and sometimes really heavy. You can use POWERLIFT® in several different ways when handling pallets. Keep in mind however, that handling oak pallets should be a two person job.





Tip on thighs to stack - An alternate method of lifting the pallet up to the stack is to tip it up on your thighs. Remember again to maintain a wide stance and tip the pallet with your legs. It is very easy to use your back with this lift so maintain a good POWERLIFT® posture. Remember also that tipping it at the thighs maybe beyond your personal capacity and should only be done if you are capable.



Slide to stack - An alternate method of stacking the pallet is to slide it on the floor to stack then lean the pallet on top of the stack. Now with wide stance POWERLIFT® position, center yourself to the pallet. Then lift and slide the pallet up to the top of the stack. The only limitation with this maneuver is the height of the stack.



Roll up on thigh to stack - Another alternate way of lifting the pallet up to stack is to roll it up on your thigh. This method is generally much easier than it looks. Stand with a wide stance, knees bent with one leg slightly behind the other. Rest the pallet against your forward thigh then simply roll it up on your thigh and stack it. The one problem with the lift however, is that you can get slivers from the pallet in your leg. If you like this lift and must do It often, wear personal protective equipment over your thigh to protect your leg from slivers.

PALLET HANDLING (Stacking the pallet) Page 2





Pulling the pallet off the stack - To pull the pallet down off the stack, make sure you can pull the pallet to you with your legs. To lower it to the floor, simply guide the pallet down as it drops to the floor. Remember that as you guide it, stand at the corner with a wide stance and lower the pallet to the floor so that the corner passes between your knees. This keeps the load close and decreases the stress on your back.

PALLET HANDLING (Pulling off the stack) Page 3





Two person pallet lifting for heavier oak pallets - When two people are lifting, always approach the corner of the pallet to create a 45° wide stance POWERLIFT®. You will find you won't have to bend nearly as far lifting at the corner with wide stance as you would lifting from the side with your back. Once the pallet is up it can then easily be stacked by two persons.



Two person stacking - Once the pallet has been tipped to a standing position step around to the side of the pallet and again use POWERLIFT® to lift it and place it on the stack.



Two person tip the load technique -When two persons are lifting a heavy oak pallet you may wish to tip the load. To do this, step over the corner of the pallet on your respective side, then with your partner POWERLIFT® and tip the pallet to a standing position.

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Lowering to the floor - If two persons are handling a heavy oak pallet and wish to take it down from the stack, use this method. First rotate the pallet on the stack so you are standing at the corner. Then POWERLIFT® it from the stack.

Lowering to the floor - Now that you have the pallet held at the corner, it becomes an easy task to lower it to the floor between your feet. This automatically puts you at a 45 ° angle to the load makes the job of lowering the pallet very easy.



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