

PORTA-NAILER

REGULAR AND FACE NAILER

OPERATING INSTRUCTIONS

1. Face nail the first two courses, tongue toward the opposite wall.
2. Set face nails and hide with matching putty stick.
3. Nail down the field with the user friendly Porta-nailer.
4. At the opposite wall, face nail the remaining eight strips.
5. The tools are designed to properly seat the nail with one or several blows of the hammer.
6. Strike the rubber cap of the nailer with the iron side of the hammer.
7. Tap the flooring into place with the non-marring rubber side of the hammer.
8. The first two strips of flooring and the last eight must be nailed with the face nailer or by hand, if the face nailer is not available.
9. The nailer must be held firmly, but not over-tightly in the hand so that the nailer rests perfectly flat on the floor with the tip of the shoe hanging over and against the edge of the strip being nailed. As an aid to holding it flat against the floor, rest the toe of your shoe on the rear of the nailer shoe.
10. Do not overpower the nailer. Strike it firmly but not hard, and then strike it again until the ram returns. The ram does not return until the nail is properly seated.
11. Do not attempt to nail the last eight strips of flooring down with the porta-nailer. Use the face nailer or do it by hand.
12. The porta-nail is 2" long and the nailer with the standard shoe drives the nail into tongue and groove flooring at a 45 degree angle. In applications where the flooring is laid over concrete, the accessory shoe base is used to increase the angle so that the nail will protrude through $\frac{3}{4}$ " plywood underlayment.

LOADING THE NAILS

1. Unhook connector from pusher.
2. Remove pusher from nail track.
3. Insert a stack of nails into the nail track with heads up.
4. Place the pusher in the nail track and hook the connector to the pusher. For proper operation, never use nailer with less than a 2 inch stack of nails remaining in the track.

NAILING TONGUE AND GROOVE FLOORING

1. Butt the grooved edge of the first board against the wall and nail in place with face nailer.
2. Place the groove of the second board over the tongue of the first board and drive snug using the rubber knob end of the porta-nailer hammer and nail in place.
3. Place the groove of the third board over the tongue of the second board and drive snug using the rubber knob end of the hammer.
4. Position porta-nailer on the tongue of the third board.
5. Strike ram head with metal end of hammer head to drive nail.
6. When the nail has been completely driven, the ram will return to its original position.
7. If, after striking the ram head, the ram does not return to its original position, it is a warning that the nail has not been completely driven.
8. Continue to strike the ram head until the ram returns to its original position, it usually takes two blows to drive a nail.
9. Be careful not to drive one nail on top of another. Damage to the nailer might result. If this should occur.
10. Slide the nailer along the tongue of the board to location at which you desire to drive the next nail.
11. Continue steps 5 thru 9 until you have completely nailed the board.

12. Repeat steps 3 thru 11 until all but the last six boards have been nailed in place.
13. Install and nail the last six boards with the face nailer.

ADJUSTING RAM ACTION

1. Should the ram return to its original position before the nailing operation has been completed, remove nut from eccentric screw. Move screw until head is free from nailer body recess and turn screw clockwise until index line is opposite one of the higher numbers on the nailer body.
2. Move screw head back into nailer body recess, reinstall and firmly tighten nut.

Grand Rental Station Instruction Sheet—