

Model: LPTR2-series

Lowell Pull & Turn Rack – 19"D (2 slides / 125 lbs. load)

Description:

The Pull & Turn Rack was designed for built-in wall and millwork applications and features a turntable on two heavy-duty slides for smooth pull-out access to rackmounted equipment. The bottom base installs with screws and can be mounted flush or recessed up to 2" in a boxed wall or cabinetry to allow for equipment protrusions. The removable rack base, with or without mounted equipment, docks and secures to the bottom base using two screws on the front and rear frame (no wing nuts under the rack). When equipment is in place and wired, the assembly is secured in a fixed position with two screws through a perforated front security panel. The security panel can be removed to facilitate wiring and servicing, allowing the rack to be pulled out from the wall or millwork. A push button lock and release, accessible in the center front of the bottom base, allows the rack to rotate 60° and 90° on the turntable. *Note: the rack must be fully forward to rotate with adequate clearance. If it is recessed up to 2" it will not rotate the full 90°.*

The LPTR is engineered and packaged in two cartons for efficient on-site installation. The bottom base (with two slides and integral turntable) along with two rear corner post rails and three cable lacing bars can be sent ahead to the job site and installed in a boxed wall opening or cabinet. The second carton contains the rack base, front and rear posts, side stiffeners, front vent panel and three lacing bars to assemble the rack for pre-loading and testing of equipment in the shop — a real benefit for boardroom and training facility installations.

Features:

- Made in the U.S.A. with 100% certified U.S. steel
- Base (14-ga. steel) with turntable and two heavy-duty slides accommodate a load up to 125 lbs.
- Six corner-post rails tapped 10-32 (11-ga. steel)
- Two side stiffeners
- Six cable lacing bars
- Front security panel, perforated
- Black powder epoxy finish

Optional: (order separately)

- Top Cover (LPTR-TC): steel cover for top of rack. Black.

To Service Installed Rack:

1. Remove the bottom security panel (2 screws). If the security panel is not used, the rack should be locked using two screws in the panel location.
2. Pull the rack fully forward to clear the opening.
3. Locate the push button in the center of the base and depress it to release the turntable, allowing it to rotate to 60° right or left.
4. Depress the push button again to rotate the rack to the 90° position. *Note: the 90° position is recommended when tying off cords and cables to rear lacing panels as it ensures adequate length at maximum turn radius.*

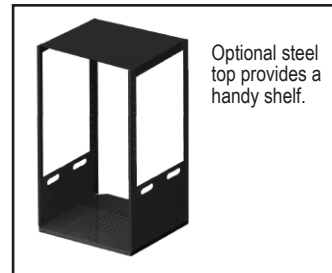


Six cable lacing bars.



Two slides support a load up to 125 lbs.

The LPTR2 ships unassembled in two cartons.



Optional steel top provides a handy shelf.

A & E Specifications:

The rack for built-in applications shall be Lowell Model _____. It shall be 19.13"W and 19.22"D with 19" useable depth. Panel space shall be _____. The rack system shall include two heavy duty slides and a turntable base allowing it to pull out and rotate 60° and 90°. The rack shall be unassembled and ship in two cartons to facilitate job site installation of the bottom base and shop mounting and testing of equipment. The rack system shall include cable management panels and be capable of supporting a load up to 125 lbs. The rack shall be manufactured from certified US steel and finished in smooth black powder epoxy.

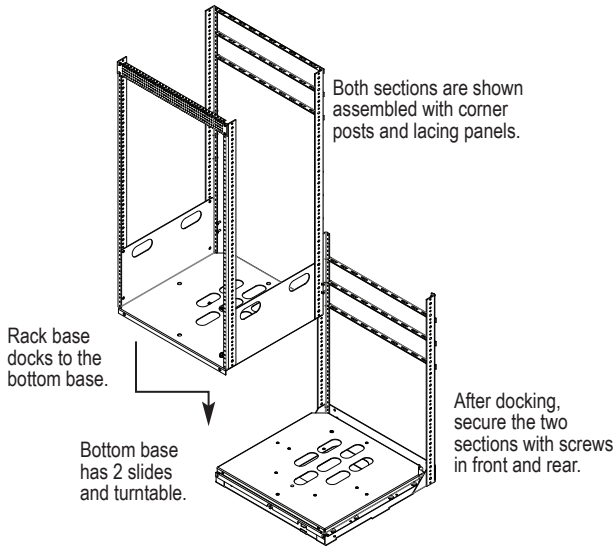
[Rack shall also include a steel top (Model LPTR-TC).]

Model No.	Description	Rack Units*	Overall D	Useable D	Panel Space	Overall H	Overall W
LPTR2-1019	Lowell Pull & Turn Rack – 2 slides	10	19.22"	19.00"	17.50"	20.08"	19.13"
LPTR2-1219	Lowell Pull & Turn Rack – 2 slides	12	19.22"	19.00"	21.00"	23.58"	19.13"
LPTR2-1619	Lowell Pull & Turn Rack – 2 slides	16	19.22"	19.00"	28.00"	30.58"	19.13"
LPTR2-2119	Lowell Pull & Turn Rack – 2 slides	21	19.22"	19.00"	36.75"	39.33"	19.13"
LPTR2-2419	Lowell Pull & Turn Rack – 2 slides	24	19.22"	19.00"	42.00"	44.58"	19.13"
LPTR-TC	Steel Top						

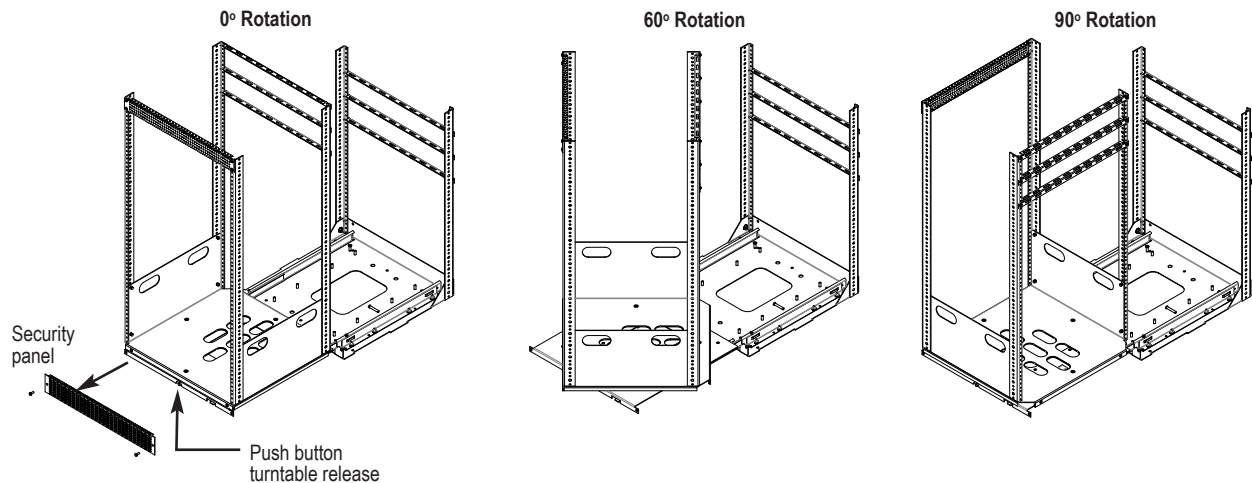
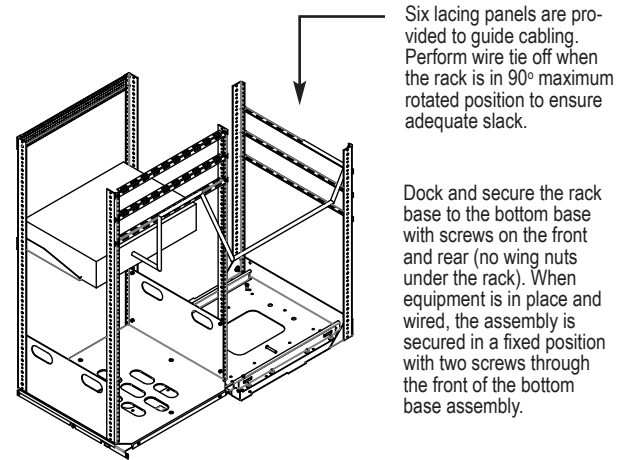
*One rack unit = 1.75"

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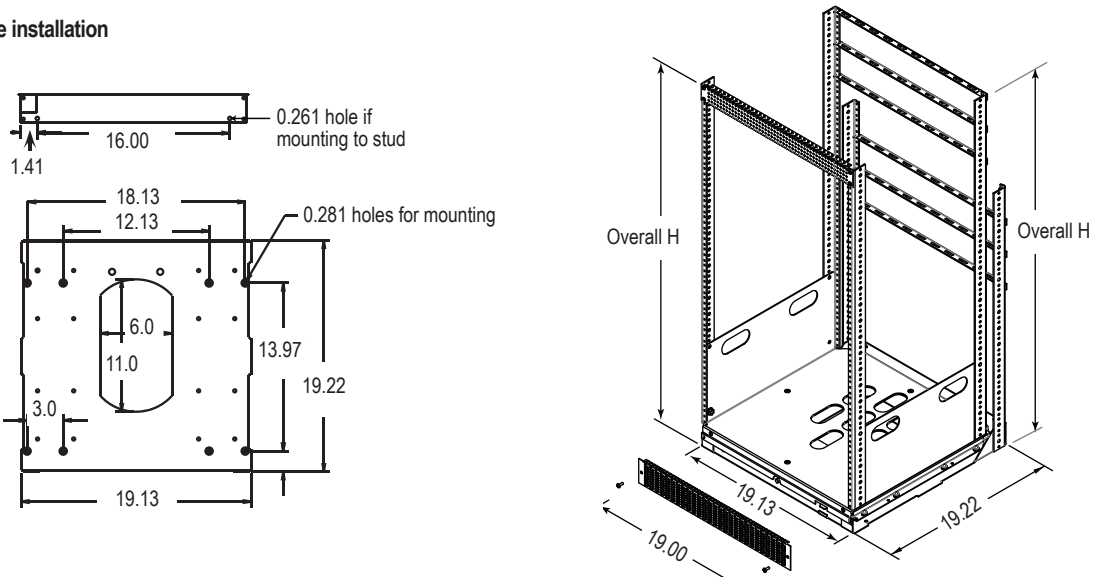
Removable rack base allows shop wiring of equipment.



Rack in 90° position with cabling tied off.



Bottom base installation



All measurements are inches.