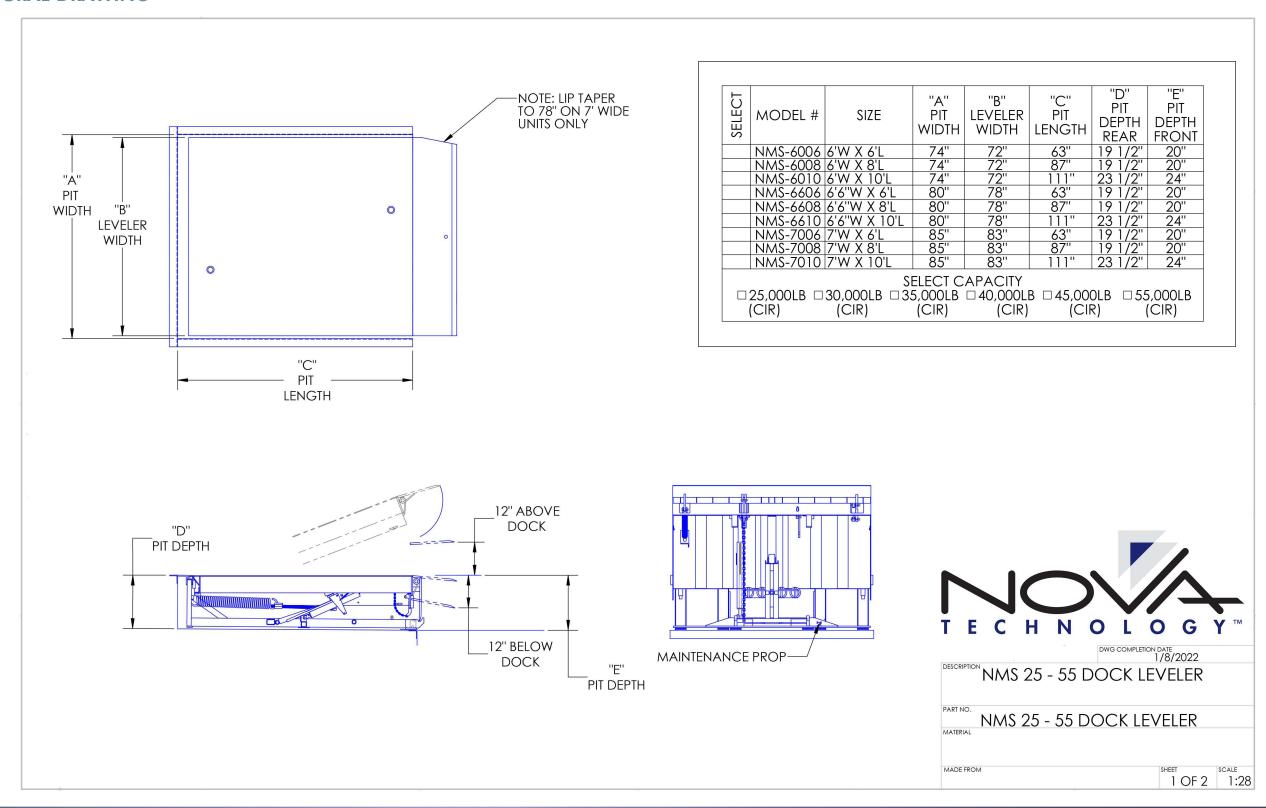
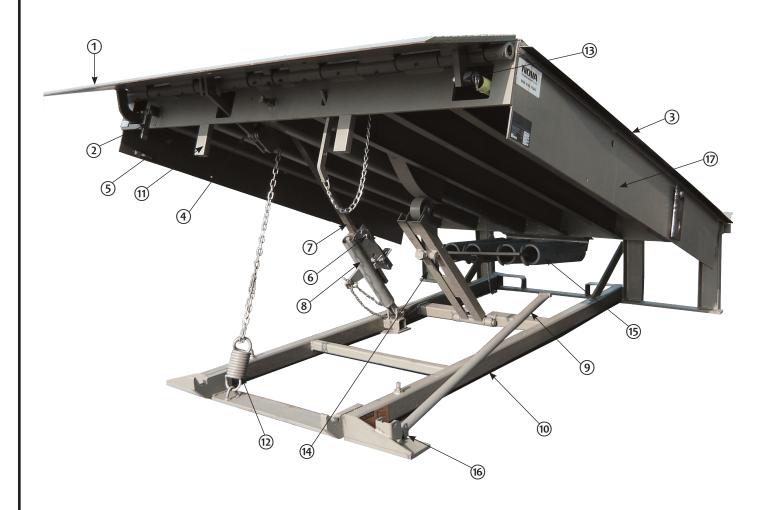
NOVA NMS MECHANICAL DOCK LEVELER

ARCHITECTURAL DRAWING



NOVA NMS MECHANICAL DOCK LEVELER



- 1 LIP
- 2 LIP MAINTENANCE PROP
- 3 PLATFORM
- 4 LIP LINK
- 5 LIP ASSIST SPRING
- 6 RATCHET PAWL

- 7 RATCHET BAR
- 8 HOLDOWN
- 9 PLATFORM MAINTENANCE PROP
- 10 MAIN BASE FRAME
- 11 SAFETY LEG ASSEMBLY
- 12 LIP (SNUBBER) SPRING

- 13 LIP HOLD GAS CYLINDER
- 14 LIFT ARM ASSEMBLY
- 15 LIFT (MAIN) SPRING
- 16 PROP PIN AND CLIP
- 17 WORKING RANGE TOE GUARDS

STANDARD FEATURES

- Multi-position structural steel safety legs
- Below dock end loading control
- Extended range float/holdown mechanism
- Multi-spring counterbalance with singlepoint adjustment
- 16-inch yieldable lip
- Working range toe guards
- Lip hold gas cylinder
- Night locks, cross-traffic support
- ✓ Grease fittings
- Steel channel deck support members (25,000, 30,000, 35,000 and 40,000-pound units)
- Structural steel support members (45,000 and 55,000-pound units)
- Three-wheel fork truck protection (45,000 and 55,000-pound units)
- Two 4-inch 1014 laminated bumpers
- Easy clean frame design

OPTIONAL FEATURES

- Rubber weather seal
- Brush weather seal
- Optional bumper sizes and types available
- Three-wheel support (25,000 to 40,000-pound units)
- Full range toe guards
- 18-inch lip
- 20-inch lip
- 24-inch riser kit (24-inch pit depth is standard on all 10-foot long levelers)
- ☐ Wash down
- 2-inch foam insulation
- Spray metalized
- Cut down leveler length and width
- Stainless steel pins and lip rods
- Steel pan: 4-sided
- Quick pit: 3-sided
- Three-wheel support

