



POWER UNIT:  
WITH MINIMUM 4'-0" DEEP PIT THE  
USABLE OIL FOR TRAVEL WOULD BE  
36 GALLONS. IF PIT DEPTH IS  
INCREASED POWER UNIT OIL QTY CAN  
INCREASE AT 1.2 GALLONS PER INCH  
OF ADDITIONAL PIT DEPTH.  
MAX PUMP IS 280 SERIES, MAX  
MOTOR IS 40 HP (3 PHASE ONLY)

HOISTWAY:  
FOR MINIMUM HOISTWAY WIDTHS  
SHOWN THE NOTCH OR POCKET IS  
REQUIRED AS DIMENSIONED. IF THE  
NOTCH OR POCKET IS TO BE  
OMITTED THE HOISTWAY WIDTH  
MUST INCREASE TO THE MINIMUM  
HOISTWAY WIDTH WITHOUT NOTCH OR  
POCKET. THE NOTCH OR POCKET  
MUST EXTEND VERTICALLY DOWN TO  
THE PIT FLOOR. THE NOTCH MAY BE  
THE SAME WIDTH AS THE DOOR WAY.  
THE WALL THICKNESS FOR THE SIDE  
CONTAINING THE CONTROL SPACE  
ACCESS DOOR IS TO BE NO LESS  
THAN 7 5/8", OTHERWISE THE DOOR  
WAY WILL NEED TO PROJECT FROM  
THE REST OF THE WALL SURFACE.

SINGLE SPEED  
ELEVATOR ENTRANCES MAY BE  
OPPOSITE HAND

|             | DUAL SINGLE STAGE<br>HOLELESS | DUAL TELESCOPIC<br>HOLELESS | STD UNDER CAR<br>WITH WELL HOLE |
|-------------|-------------------------------|-----------------------------|---------------------------------|
| MAX RISE    | 20'-0"                        | 30'-0"                      | 36'-0"                          |
| SPEED MOTOR | 98 FPM<br>25 HP               | 100 FPM<br>20 HP            | 100 FPM<br>25 HP                |
| SPEED MOTOR | 113 FPM<br>25 HP              | 123 FPM<br>25 HP            | 123 FPM<br>30 HP                |
| SPEED MOTOR | 150 FPM<br>40 HP              | 153 FPM<br>30 HP            | 153 FPM<br>40 HP                |