

Operation cycle of goods-passenger lift GPL[®] 40 (rated load 4 000 kg)

Example hydraulic goods-passenger lift of 2 stops and of 4,0m travel

Characteristics:

Speed:	$v = 0,40 \text{ m/s}$
Travel:	$H_p = 4,00 \text{ m}$
No of stops:	2 - level „1”: 4,0 m - level „0”: 0,00 m
Rated load:	4 000 kg
Working mode:	sequential

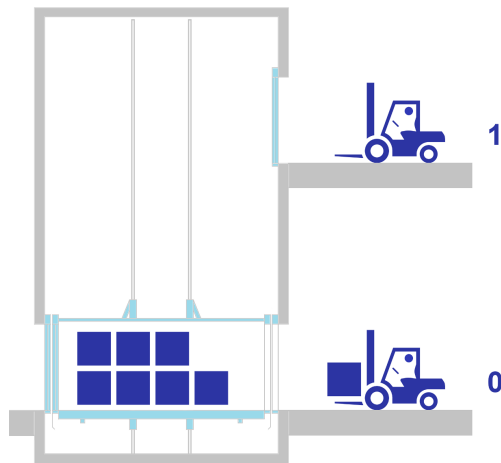


Table 1.1

Approximate travel time of goods-passenger lift GPL[®] 40.

Hydraulic goods-passenger lift GMV GPL [®] $v = 0,4 \text{ m/s}$	
Opening the doors	4 s
Average loading time	15 min
Closing the doors	5 s
Travel up	14 s
Opening the doors	4 s
Average unloading time	15 min
Closing the doors	5 s
Travel down	14 s
Total cycle time „0-1-0”	30 min 46 s

Note: *In case of goods-passenger lifts most of the time it takes loading / unloading goods, so the speed is not critical.*