

500# DUMBWAITER SPECIFICATIONS

DESIGN	Floor loading or Counter height
CAR	Custom Size and Shape with collapsible gate on each opening
SIZE	Up to 10.75 ft. sq. @ 13.9 lb ft cubed
MATERIAL	Carbon Steel (Stainless Steel Avail)
OPENING	One, two or three sides available
CAPACITY	500 lbs
SPEED	32 fpm
POWER	208/220 volt (3 phase avail), 30 Amp
POWER UNIT	Located overhead, underneath, or adjacent to shaft
WINDING DRUM	High torque electric motor and completely enclosed worm gear, drums threaded to accommodate a single ¼" x 8 x 19 improved plow steel cable
MAGNETIC BRAKE	Mechanically applied, electrically released only when motor is running.
GUIDE RAIL	Monorail type
CONTROLS	Fully automatic allowing car to be sent or called from any floor. Terminal limit switch provided for top final. Car stops automatically at landing levels. Door interlocks for hoistway doors to prevent operation of the dumbwaiter unless doors are closed and to prevent opening of any door except when the car is at the landing.
OPTIONAL EQUIPMENT	Light in car, In-use lights, lighted buttons, machine limit, sound base, arrival lights, arrival gong, door open alarm, time delay relay, reverse phase relay, auxiliary car stabilizing rollers, removable adjustable shelves, key switch operation, steel floor, laminate floor.