

Q30— Q60 TOW TRACTORS

INTRODUCTION:

◎Q30, Q60 ARE ELECTRIC TOW TRACTORS WITH RATED CAPACITY OF 3000KG AND 6000KG. THE COMPACT DESIGN AND EXCELLENT FLEXIBILITY ARE SUITABLE FOR ANY TIGHT AREAS. EQUIPPED WITH POWERFUL BATTERIES AND THE OPERATION IS STABLE AND RELIABLE.

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ADVANTAGES:

◎COMPACT DESIGN AND BEAUTIFUL APPEARANCE.

SMALL TURNING RADIUS.

◎GOOD MECHANICAL PERFORMANCE AND NO POLLUTION.

◎LOW CENTER OF GRAVITY, GOOD STABILITY WHEN TURNING AND DRIVING.

◎LONG SERVICE LIFE.

◎OPERATING EFFICIENCY IS HIGH.

◎TRACTOR DEDICATED GEARBOX AND DRIVE AXLE ASSEMBLY, BOTH OF THEM HAVE COMPACT

◎STRUCTURE AND SMOOTH TRANSMISSION.

◎THE SWITCH ON THE LEFT SIDE OF THE TRUCK HAS INCHING FUNCTION, WHICH HAS HIGH WORK EFFICIENCY.

◎BRAND NEW AC POWER SYSTEM PROVIDES POWERFUL MOTIVATION, MORE PRECISE CONTROL OF MOTOR SPEED PERFORMANCE AND VARIOUS REGENERATION FUNCTION, SAFER AND RELIABLE OPERATION.

MODEL DESIGNATION			Q30	Q60
DRIVE			ELECTRIC	ELECTRIC
OPERATOR TYPE			SEATED	SEATED
LOAD CAPACITY	Q	kg	3000	6000
WHEEL BASE	Y	mm	1105	1105
SERVICE WEIGHT		kg	1100	1150
AXLE LOADING, UNLADEN FRONT/REAR		kg	500/600	500/650
TYRE TYPE			SOLID RUBBER	SOLID RUBBER
TYRE SIZE, FRONT		mm	4.00-8	4.00-8
TYRE SIZE, REAR		mm	4.00-8	4.00-8
ADDITIONAL WHEELS (CASTOR WHEELS)		mm	/	/
WHEELS, NUMBER FRONT/REAR (X=DRIVE WHEELS)		mm	1/2X	1/2X
TREAD WIDTH, FRONT	B10	mm	/	/
TREAD WIDTH, REAR	B11	mm	880	880
OVERALL HEIGHT	H15	mm	1335	1335
SEAT HEIGHT/STANDING HEIGHT	H7	mm	947	947
TOW COUPLING HEIGHT	H10	mm	267(222/312/357)	267(222/312/357)
LOADING HEIGHT, UNLADEN			587	587
LENGTH OF LOADING SURFACE			350	350
OVERHANG			462	462
WIDTH OF LOADING SURFACE			590	590
OVERALL LENGTH	L1	mm	1945	1945
OVERALL WIDTH	B1/B2	mm	1010/990	1010/990
GROUND CLEARANCE, CENTER OF WHEELBASE	M2	mm	150	150
TURNING RADIUS			1780	1780
INTERNAL TURNING RADIUS			1170	1170
TRAVEL SPEED, LADEN/UNLADEN		km/h	7/15	7/17
DRAWBAR PULL, LADEN/UNLADEN		N	750	1200
MAX. DRAWBAR PULL, LADEN/UNLADEN		N	3000	4500
MAX. GRADEABILITY, LADEN/UNLADEN		%	7/25	7/25
SERVICE BRAKE			HYDRAULIC	HYDRAULIC
PARKING BRAKE			MECHANICAL	MECHANICAL
DRIVE MOTOR RATING S2 60 MIN		kW	4	6
BATTERY VOLTAGE/NOMINAL CAPACITY		V/Ah	48/240	48/275
BATTERY WEIGHT		kg	430	506
TYPE OF DRIVE CONTROL			AC	AC
STEERING DESIGN			ELECTRONIC	ELECTRONIC
SOUND PRESSURE LEVEL AT THE DRIVER' S EAR		dB(A)	70	70
TOWING COUPLING, TYPE DIN 15170			BOLT TYPE	BOLT TYPE