

OPERATOR COMFORT

Ergonomic Tiller

- Electronic Power Steering
- Forward/Reverse
- Horn
- Turtle Button

Knee Pad

Spring Suspension Floor Plate With Rubber Mat (Anti-Slip)

Automatic Power-Off When Driver Leaves The Truck



SERVICE AREA

CURTIS BDI Indicator

- Hours
- Battery
- Fault Indication

1234 CURTIS Traction Controller

- Adjustable Speed AC Drive Motor

1220 CURTIS Powering Steering Controller

- EPS (Electronic Power Steering)
- Curve Control
- DC Steer Motor

CAN Bus Communication

Electronic Brake

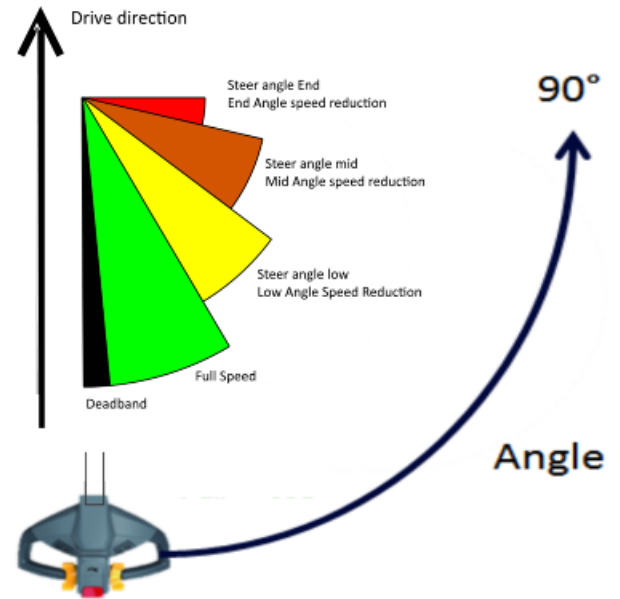
Side Load Battery With Rollers



CURVE CONTROL

Advanced Controllers with CAN BUS Technology

Communication from the steer controller to the traction controller reduces speed based on input resulting in true curve control.



DURABILITY

Drive Wheel

- Polyurethane

Stabilizing Casters

- Polyurethane

Trail Wheels

- Polyurethane



Hyundai Model
45ET - 9,000 lb

45ET	Load capacity	lb (kg)	9900 (4500)
	Rated drawbar pull (60min)	lb (kg)	242 (110)
	Draw chassis height	in (mm)	5 (128)
	Maximal drawbar pull (5min)	lb (kg)	661 (300)
	Tread	in (mm)	41.5 (1054)
WEIGHT	Service weight (with battery)	lb (kg)	2204 (1000)
WHEELS	Wheel material		Polyurethane Rubber OPT for Drive
	Wheel dimension, rear	in (mm)	7.8x1.9 (200x50)
	Additional wheel (dimension)	in (mm)	5x2.2 (127x57)
	Wheel number, front/rear (x = driving wheel)		1X+2/2
	Tread, rear	in (mm)	29 (740)
DIMENSIONS	Min./Max. Height of operation handle, in driving position.	in (mm)	42.1/54 (1070/1370)
	Overall length	in (mm)	57 (1450)
	Overall width of truck body	in (mm)	32.6 (830)
	Wheelbase ground distance	in (mm)	2.1 (55)
	Aisle width, with pallet 1000x1200 crosswise	in (mm)	65.7 (1670)
	Turning radius	Turning radius	48.6 (1235)
PERFORMANCE DATA	Traveling speed, laden/unladen	mph (kph)	5/8.7 (9/14)
	Max. gradeability, laden/unladen	%	4/20
	Traveling brake		Electromagnetic Brake
MOTOR	Driving motor power	kW	4
	Battery voltage/rated capacity	V/Ah	24/560
	Battery weight	lb (kg)	1232 (559)
	Battery dimension (LXWXH)	in (mm)	30.7x13.1x24.6 (780x335x625)
DECIBEL	Noise level at operator's ear, according to DIN12053	dB(A)	70

