



MODEL	RAYMOND MODEL: 510HST	(5 X 10 HIGH SIDE TILT-DECK 3.5K AXLE)
GVWR	2990 Lbs.	
CURB WEIGHT (WEIGHT EMPTY)	880 LBS	
CARGO CAPACITY (GVWR – CURB WEIGHT)	2,110 LBS	
TOTAL WIDTH	79 INCHES	
TOTAL LENGTH	160 INCHES	
BED WIDTH	INSIDE BED: 58.5 INCHES	OUTSIDE BED: 60 INCHES
BED LENGTH	INSIDE BED: 119.0 INCHES	OUTSIDE BED: 120.5 INCHES
HITCH HEIGHT	15 INCHES	
DECK HEIGHT	17-1/2 INCHES	
FRAME	MAIN FRAME: 3" X 2" X 3/16" A-36 ANGLE CROSS MEMBERS: 3" X 2" X 3/16" A-36 ANGLE	
SIDES	27" HIGH (4-BOARD) 5/4" X 6" TOP CHOICE PRESSURE TREATED LUMBER	
TONGUE AND COUPLER	TRIPLE TONGUE: 2-1/2" X 2-1/2" X 10 GAUGE SQUARE TUBING TONGUE BRACES: 2" X 2" X 3/16" ANGLE 2-INCH 3500# CLASS 2 COUPLER	
DECK	2" x 6" TOP CHOICE PRESSURE TREATED LUMBER	
AXLE	(1) DEXTER D-35 3500# AXLE WITH 5 ON 4.50 BOLT PATTERN	
SPRINGS	(2) 1750# DOUBLE EYE SPRINGS (COMB. WEIGHT RATING: 3500#)	
WHEELS	DEXSTAR MODULAR BOLT PATTERN: 5 ON 4.50	
TIRES	15" KENDA LOADSTAR TRAILER TIRES SIZE: ST205/75D15	
FENDERS	16 GAUGE HRCQSCS FORMED STEEL EZ REPLACE BOLT-ON	
PAINT	PREMIUM QUALITY ALKYD ENAMEL PAINT AND PRIMER	
COLOR	GLOSS BLACK – OTHER COLORS AVAILABLE UPON REQUEST	
LIGHTING - LED	PETERSON/TECNIQ DOT APPROVED LED SIDE MARKER AND TAIL LIGHTS	
WIRING	14 GAUGE MAIN WIRE IN LOOM WITH HEAT-SHRINK CONNECTORS WESBAR HEAVY-DUTY JACKETED 4-PIN FLAT ELECTRICAL CONNECTOR RUBBER COATED GROUND CONNECTIONS	
LIGHT GUARDS	HEAVY-DUTY TAIL LIGHT GUARDS AND BRACKETS ARE STANDARD	
SAFETY CHAIN	(2) 5K SAFETY CHAINS WITH 7/16 S-HOOK AND LATCH	
LICENSE LIGHT	(1) LED MINI CHROME 2 DIODE	
HITCH PIN	(1) 5/8 X 3.5 HITCH PIN WITH CLIP FOR TILT MECHANISM	
OTHER	MANUAL TILT-DECK WITH PRESSURE TREATED SLIDE OUT LIFT GATE	

*SPECIFICATIONS SUBJECT TO CHANGE PERIODICALLY WITHOUT NOTICE

Model 510HST Rev. 8/2022