

FEATURES

POWERED BY RELIABLE KUBOTA ENGINE
HIGH ILLUMINATION - 210,000 LUMENS
COMPACT - 13 UNITS PER 40HQ
FORKLIFT POCKETS AND LIFT POINT FOR EASY TRANSPORTATION
SUITABLE FOR ALL WEATHER CONDITIONS
8.5M MAST, 350° ROTATION WITH ELECTRIC TILTING HEAD
180L FUEL TANK

OPERATING DATA

MODEL	VDLT1400-H
RATED POWER	4.8kW
MIN. WORKING TEMP.	-10°C
MAX. WORKING TEMP.	50°C
SOUND PRESSURE LEVEL	58 @7m
FUEL CONSUMPTION	0.7L/h
FUEL TANK CAPACITY	180L
MIN. DIMENSIONS (L*W*H)	2250*1610*2700mm
MAX. DIMENSIONS (L*W*H)	2650*2950*8500mm

ENGINE

MODEL	Kubota Z492
CYLINDERS	2
DISPLACEMENT	0.479L
SPEED GOVERNOR	Mechanical

ALTERNATOR & CONTROLLER

ALTERNATOR MODEL	Sincro FB4-48/100
VOLTAGE	48V DC
RATED POWER	4.8kVA
EXCITING TYPE	Brushless Digital AVR
PROTECTION / INSULATION	IP23 / H Class
CONTROLLER MODEL	HarbinGer ALC404

COMPLIANCE

ISO8528-5-2005, GB/T2820.5-2009, EN60204/1, Directive2006/42/EC



LIGHTS

LAMPS	4*350W LED
TOTAL WATTAGE	1400W
TOTAL LUMENS	210,000
LIGHTING AREA	0.81 Acres @5lx
TOTAL ACREAGE	70*70m
LUMINOSITY	24lx average in the whole area

MAST

TYPE	Hydraulic
ROTATION	350°
MAX. HEIGHT	8.5m
WIND RATING	96km/h

OPTIONAL EXTRAS

Road Trailer
Double Power
Brake System