



# VR3.5-LT

Industrial Range | Powered by Raywin

## General characteristics

Item	Data
Dimension (LxWxH)	1850×1450×1680MM(Pack by Plastic)
Mast lifting system	Manual
Mast rotation	360 °
Lights	4*350W LED
Illuminated area	5 to 7 acres
Engine	Raywin 2B06
Engine cooling	Liquid
Cylinders	2
Engine speed	1500 rpm/min
Fuel tank	100 L



## Diesel Engine

Item	Data
Engine	Twin cylinders in line, Water cooled, Four stroke
Make/Model	2B06
Cooling	Liquid
Output(Continuous)	4.8kW/1500Rpm
Revolution(RPM)	1500
Fuel Capacity(L)	100
Number of Cylinders(Displacement)	2(NA)
Engine shutdown protection	Low oil pressure, High water temperature



## ■ Alternator

Item	Data
Make/Model	AC alternator
Output(Primary)	SMU-132 4KVA
Phase number	1
Frequency	50HZ
Voltage output	220V
Insulation	H
Type of bearing/Brush	Single/Brushless Self excitation
Available Receptacles	220V AC receptacle

## ■ Lighting

Item	Data
Lighting	LED 350W
Lamp number	4*350W
Lamp type	LED lamp
Illuminating area	5-7 acres
Housing materials	Aluminum

## ■ Mast Tower

Item	Data
Type	Vertical telescoping mast
Total height	8m
Rotation	360 degree
Mast Sections	Multi sections
Operator for extends	Manual winch



## ■ Outriggers

Item	Data
Trailer/Cabinet	With 5 points manual outriggers extended and all jack down
Fork pocket and central lift point	YES
Wheel and Rim	185R/14"
Trailer Suspension System	Steel plate spring
Towing Type	Ring or Ball hitch
Cabin	With two doors access for easy maintenance with hanger for handling Detachable Roof,Silent type

## ■ Electric-Shutdown protection

Item	Data
Electric	MCCB-MCB Emergency Stop
Connection	IP65
Weight	900KG
Loading	8 units in 20'GP/20 units in 40'HQ
Dimension for shipping	1850×1200×1680MM(Pack by Plastic)