



## MT 22/2

## POWER GENERATOR / OUTPUT POWER 24,2 KVA THREE-PHASE AND 8 KVA SINGLE-PHASE

Gen Set Features	<ul> <li>+ 3 points baseframe</li> <li>+ Earth leakage Circuit Breaker</li> <li>+ 4 poles main Circuit Breaker</li> <li>+ 1 pole Circuit Breaker</li> <li>+ Three phase 400 V 32 A EEC socket</li> <li>+ Single phase 230 V 32 A EEC socket</li> <li>+ Voltmeter</li> <li>+ Ammeter</li> <li>+ Frequencymeter</li> <li>+ Remote control with Frequencymeter (cable 5 m)</li> <li>+ Three phase 400 V EEC plug</li> <li>+ Single phase 230 V EEC plug</li> </ul>
AC Generator 50 Hz	<ul> <li>+ Alternator type: 2 poles synchronous with brushes - Linz E1S13MD/2</li> <li>+ Alternator voltage regulator: Compound</li> <li>+ Three-phase power (stand-by): 24,2 kVA - 400 V</li> <li>+ Three-phase power (prime): 22 kVA - 400 V</li> <li>+ Single-phase power: 8 kVA - 230 V</li> <li>+ Power factor: cos φ 0,8</li> </ul>
Other Features	<ul> <li>+ Insulation Class: H</li> <li>+ Ambient temperature: 40 °C</li> <li>+ Altitude: 1000 m</li> <li>+ Mechanical Protection: IP 23</li> <li>+ Alternator: 3000 rpm</li> <li>+ Power take off: 440 rpm</li> <li>+ Gear box ratio: 1 : 7</li> <li>+ Dimensions (L x W x H): 1074 x 945 x 809 mm</li> <li>+ Weight: 140 kg</li> </ul>

At least 2 tractor horsepower (Hp) is required for each kilowatt (kW) of generator output.

Generator set in designed to operate in ambient temperature up to 40 °C and 1000 mt altitude - For higher values of temperature and altitude please consult factory to check available power.