

MT 50/4

POWER GENERATOR / OUTPUT POWER 55 KVA THREE-PHASE AND 18,3 KVA SINGLE-PHASE

Gen Set Features	<ul style="list-style-type: none"> + 3 points baseframe + Earth leakage Circuit Breaker + 4 poles main Circuit Breaker + 1 pole Circuit Breaker + Three phase 400 V 125 A EEC socket + Single phase 230 V 32 A EEC socket + Voltmeter + Ammeter + Frequencymeter + Remote control with Frequencymeter (cable 5 m) + Three phase 400 V EEC plug + Single phase 230 V EEC plug
AC Generator 50 Hz	<ul style="list-style-type: none"> + Alternator type: 4 poles synchronous brushless - Linz PRO22SA/4 + Alternator voltage regulator: Electronic + Three-phase power (stand-by): 55 kVA - 400 V + Three-phase power (prime): 50 kVA - 400 V + Single-phase power: 18,3 kVA - 230 V + Power factor: $\cos \varphi$ 0,8
Other Features	<ul style="list-style-type: none"> + Insulation Class: H + Ambient temperature: 40 °C + Altitude: 1000 m + Mechanical Protection: IP 23 + Alternator: 1500 rpm + Power take off: 440 rpm + Gear box ratio: 1 : 3,5 + Dimensions (L x W x H): 1435 x 945 x 809 mm + Estimated Weight: 440 kg

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.