

GASOLINE

NITRO

Single circuit model: Flow max 50 L/min - Pressure max 210 Bar
Double circuit model: 2 circuit of 25 L/min cad. - Pressure max 210 Bar

- *Stainless steel frame with large folding handles*
- *Central lifting hook*
- *All parts suspended on anti-vibration shock mounts*
- *Quick couplers installed on impact free swivel fitting*
- *High efficiency oil cooling system with double radiator*

ENGINE POWER 23 Hp - BRIGGS & STRATTON "Vanguard"



NITRO is a hydraulic power pack with 23 HP engine designed to power tools and hydraulic equipment for high flow or pressure necessity. NITRO can be delivered with one or two parallel circuits or with different hydraulic powers according to customer specifications, example: 50 L/ min @ 140 Bar, or 38 L/ min @ 200 Bar or two flows: one 20 L/min and the second one 30 L/min that can be added having one single circuit of 50 L/min @140 Bar. The large capacity oil tank and the double radiator cooling system guarantee ideal hydraulic conditions even in the more demanding applications. The chassis can be "skid" type (in the illustrations) or with wheels and handles like the other power packs. The typical use is to drive heavy duty hydraulic equipment like drilling equipment, big water pumps, powering underwater tools and in all applications where is need a professional hydraulic supply. *Flexible hydraulic hoses are not included in price. Length and diameter of hoses depend upon the flow and use and must be specified at the order.*

TECHNICAL CHARACTERISTICS	NITRO
Weight (kg)	210
Dimension LxWxH (cm)	95x60x65
Flow L/min	10-50 (single circuit)
Flow L/min	2 of 25 (double circuit) In the double circuit, the two flows can be added together to have a single course
Pressure Bar	100-210
Oil Tank capacity	50 litres
Quick couplers	3/4" flush face
Engine	Briggs & Stratton 23 HP - 2 cylinders - gasoline
Starter	recoil - belectric
Acceleration	manual
Gasoline tank	30 litres