

## HPU AMIK 30-120

› THE HYDRAULIC SURFACE SOLUTION FOR YOUR SRP

HYDRAULIC PUMPING UNIT

PCM and AMIK Oilfield Equipment & Rentals offer Hydraulic Pumping Units (HPU) addressing the needs of your Rod Pump production.

AMIK 30-120 is a simple, fast and cost effective hydraulic solution, specifically manufactured for oil production wells and dewatering gas wells.

Moving from conventional beam pump to HPU will reduce your CAPEX & OPEX and will provide you a great operating flexibility.

Specially made to reduce drastically installation time and cost of maintenance, the AMIK 30-120 can operate with electric, gas or diesel power units options to meet your requirements.

### › BENEFITS:

#### 1. Preparation & installation

- Cost effective solution.
- Fast set up - 2hrs on location with 1ton picker/crew.
- No site preparation work –cement pad.
- Small foot print.

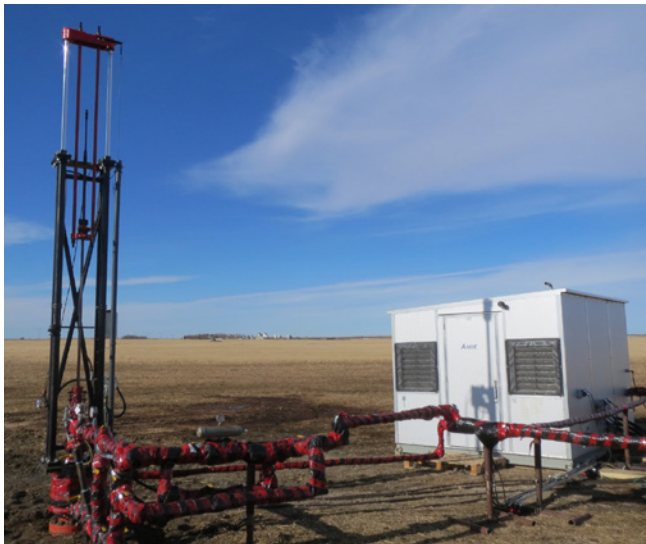
#### 2. Operations conditions

- Upstroke & downstroke speed could be changed instantaneously & independently.
- Stroke length adjustable.
- Can be used with rod or tubing rotators.

#### 3. Maintenance

- Minimize downtime by fast maintenance.
- Light and low cost spares parts.





› AMIK 30-120

AMIK 30-120 Hydraulic Pumping Unit is made of two parallel pistons for a compact and powerful lifting system. The structure is directly mounted on the wellhead and driven by an electric, gas, or diesel power unit skid.

The piston low pressure seal is failure preventive and the system as a whole requires less maintenance than a conventional beam pump featuring more expensive maintenance for arms and bearings.

- Stroke length adjustment is done by side sensors.
- Upstroke & downstroke speed could be adjusted instantaneously on the AMIK control panel for better efficiency and adapted to production rates.
- Containment tank for any potential cylinder leaks.

› FIRST CLASS SERVICE

- PCM / AMIK Service team available worldwide to support customer.

› SPECIFICATIONS

<b>Stroke length</b>	120" / 3m
<b>Stroke Per Minute</b>	1 to 6 SPM
<b>Maximum Load</b>	30 000 lbs / 13,6T
<b>HPU High</b>	200" / 5m
<b>HPU weight</b>	2 200 lb / 1T

› POWER UNIT SKID AVAILABLE

In house designed power skids is adapted to run our AMIK 30-120 and equivalent HPU.

It is proposed with drip tray to contain any accidental spills, in shelter or in external skid; alimented with Gas/diesel engine or electric motor and several options available to meet customers' requirements.

Power unit skids are able to run 2 HPU at same time to reduce cost investment.

