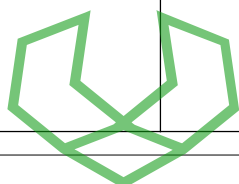


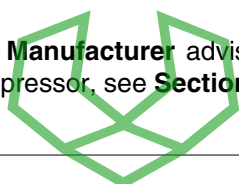
| Interval (hours) | Jobs to be performed | See section |
|------------------|---|---|
| 500 | Change the oil Replace the oil filter cartridge Tighten screws, cables, remote switches K1-K2-K3 Tighten the belt Check hydraulic seals | 6.1.1 6.1.2 6.1.5 |
| 2500÷3000 | Change the oil Replace the oil filter cartridge Replace the oil separator filter Replace the air filter Tighten screws, cables, remote switches K1-K2-K3 Clean the oil radiator | 6.1.1 6.1.2 6.1.3 6.1.4 6.1.8 |
| 5000÷6000 | Change the oil Replace the oil filter cartridge Replace the oil separator filter Replace the air filter Tighten screws, cables, remote switches K1-K2-K3 Tighten the belt Check the hydraulic seals Overhaul the in-take valve Clean the oil radiator Test the motor thermal protection switch | 6.1.1 6.1.2 6.1.3 6.1.4 6.1.5 6.1.8 |
| 8000÷9000 | Change the oil Replace the oil filter Replace the oil separator filter Replace the air filter Tighten screws, cables, remote switches K1-K2-K3 Replace the belt Check the hydraulic seals Clean the oil radiator | 6.1.1 6.1.2 6.1.3 6.1.4 6.1.6 6.1.8 |
| 11000÷12000 | Change the oil Replace the oil filter Replace the oil separator filter Replace the air filter Tighten screws, cables, remote switches K1-K2-K3 Tighten the belt Check the hydraulic seals Check flexible hoses and replace if necessary Overhaul the oil separator flange Lubricate the minimum pressure valve Overhaul the in-take valve Clean the oil radiator Replace the Rilsan hoses 6x4 and 8x10 Replace screw oil guard Replace the motor bearings | 6.1.1 6.1.2 6.1.3 6.1.4 6.1.5 6.1.8 6.1.9 |



| Interval (hours) | Jobs to be performed | See section |
|------------------------------|--|-------------|
| 14000÷15000 | Change the oil | 6.1.1 |
| | Replace the oil filter | 6.1.2 |
| | Replace the oil separator filter | 6.1.3 |
| | Replace the air filter | 6.1.4 |
| | Tighten screws, cables, remote switches K1-K2-K3 | |
| | Check cables | |
| | Tighten the belt | 6.1.5 |
| | Check the hydraulic seals | |
| | Replace OR on delivery flange | |
| | Tighten screws | |
| | Check cooling fans | |
| | Clean the oil radiator | 6.1.8 |
| | Clean the compressor | |
| 17000÷18000 | Change the oil | 6.1.1 |
| | Replace the oil filter | 6.1.2 |
| | Replace the oil separator filter | 6.1.3 |
| | Replace the air filter | 6.1.4 |
| | Tighten screws, cables, remote switches K1-K2-K3 | |
| | Replace the belt | 6.1.6 |
| | Check the hydraulic seals | |
| | Overhaul in-take valve | |
| | Clean the oil radiator | 6.1.8 |
| 20000÷21000 | Change the oil | 6.1.1 |
| | Replace the oil filter | 6.1.2 |
| | Replace the oil separator filter | 6.1.3 |
| | Replace the air filter | 6.1.4 |
| | Tighten screws, cables, remote switches K1-K2-K3 | |
| | Check the hydraulic seals | |
| | Replace bearings and screw oil guard | |
| | Replace the motor bearings | 6.1.9 |
| Check the electric fan | | |
| 23000÷24000 | Change the oil | 6.1.1 |
| | Replace the oil filter | 6.1.2 |
| | Replace the oil separator filter | 6.1.3 |
| | Replace the air filter | 6.1.4 |
| | Tighten screws, cables, remote switches K1-K2-K3 | |
| | Tighten the belt | 6.1.5 |
| | Replace flexible hoses | |
| | Clean oil radiator | 6.1.8 |

The above described maintenance schedule has been planned bearing in mind all the installation parameters and recommended use of the **Manufacturer**.

The **Manufacturer** advises the customer to keep a record of all maintenance jobs performed on the compressor, see **Section 7 – Drawings and diagrams**.



БВА Сервис

ОБСЛУЖИВАНИЕ КОМПРЕССОРОВ