



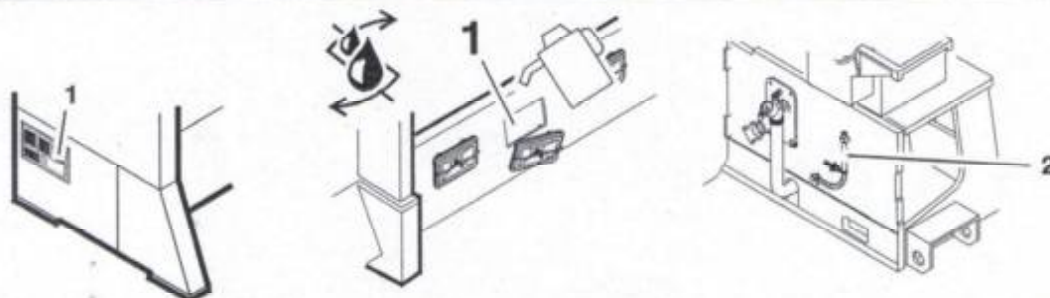
7.6.7 Oil change in the machine frame

Very important to note:

- Change the oil periodically.
- When changing the oil, make sure to wash the inner part of the machine frame with **commercially available oil- and fat-dissolving cleaning agents without water proportion**, in order to eliminate any possible oil sludge.
- During each oil change please check the line system in the machine frame as to damaged spots. It is imperative to replace brittle or damaged lines (pipes).
- The correct filling quantity for the machine frame is shown on the adhesive label (1).
- Check the oil level at the oil-level tube (2) (arrow marking). Too high an oil level in the machine frame results in an overload of the drive motor. Too low an oil level in the machine frame results in a premature wear and tear of the crank aggregates.

Attention:

During the oil filling of the machine frame it is imperative to use a preliminary filter in order to prevent that the oil sludge from the oil barrel gets into the machine frame!



Lubricating oils must meet at least the requirements as specified in DIN 51524 part 2. Required (oil) purity class according to ISO 4406: 23/19/13

1	AGIP	ARNICA 22	TEXACO	RANDO OIL HD-A 22
	ELF	OLNA 22	ESSO	NUTO H-22
	ARAL	VITAM GF 22	SHELL	TELLUS OIL - 22
	MOBIL	MOBIL D.T.E. 22	KLÜBER	LAMORA HLP 22
	BP	ENERGOL HLP-HM 22	ZELLER-GMELIN	DIVINOL HLP 22

Oil change:

