



Manual of Breaking Hammer Sealing System



Professional manufacturer of engineered polymer products



苏州普力密封科技有限公司

地址: 中国苏州市相城区经济开发区华阳路155号 Address: No.155 Huayang Road,Xiangcheng District, , Suzhou , P.R. China

Tel: +86 (512) 66333588 Fax: +86 (512) 66333988

网址: www.pulim.cn

UTEC

优泰科(苏州)密封技术有限公司 UTEC(Suzhou) Sealing Solutions Co., Ltd

地址: 中国苏州工业园区界浦路南 江田里路25号 Address: No.25 JiangTianLi road, south JiePu road, SIP,215126

Suzhou,P.R.China

Tel: +86 (512) 62795018 Fax: +86 (512) 62797880

网址: www.utec.cc

苏州普力密封科技有限公司 Suzhou Pulim Sealing Technology Co., Ltd 优泰科(苏州)密封技术有限公司 UTEC (Suzhou) Sealing Solutions Co., Ltd





## **Company Profile**

Suzhou PULIM Sealing Technology Co., LTD. (UTEC's shareholding company) focuses on high-end polyurethane and PTFE materials, using injection molding process to research and produce high-performance polyurethane particle material and high quality polyurethane materials and sealing products, to provide high-quality sealing solutions for energy equipment, engineering equipment and transportation equipment industries.

UTEC (Suzhou) Sealing Technology Co., Ltd. is a wholly-owned subsidiary of China's leading sealing enterprise A-share listed company Zhongmi Holdings. It focuses on mould-free sealing processing technology (sealing processing equipment rubber and plastic sealing materials and mould-free sealing products of any size and any section of any material) and TBM seals. Its products have won wide praise in mining, metallurgy, machine tools, energy and other industries.

PULIM and UTEC have a wide range of R&D platforms, including polyurethane, PTFE, rubber sealing materials and sealing products of the high-end research and development and process platform.

It is our mission to provide high quality engineered polymer products for the equipment manufacturing industry in China and even the world.

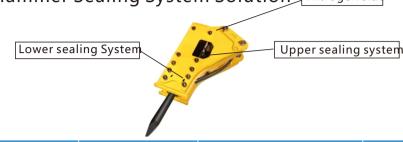
## Vision

Committed to become an international first-class engineering polymer production and research enterprise.

## **Company Culture**

Responsibility, Innovation, Openness, Vision

Breaking Hammer Sealing System Solution Nitrogen side



pplication example	Nitrogen side	Upper oil pressure side	Lower oil pressure side
Sealing system example Large size hammer			
Sealing system example Middle size hammer			
Sealing system example Small size hammer			

	Sealing name	Application model	Material name	Application temperature
	Nitroger		PLMRUBBER-FB(FKM)	-20°C ~ 210°C
	sealing	PLMRT16	PLMPUR(PU)	-30°C ~110°C
	Upper oil pressure side	PLMR09S	PLMRUBBER-N(NBR) PLMFLON+BRONZE(PTFE+BR ONZE)	-30°C ~100°C
		PLMR02BS	PLMPUR(PU)	-30℃ ~110℃
			PLMPA(PA)	
	Lower oil pressure	PLMR01 PLMR01-S Pressure relief	PLMPUR(PU)	-30℃ ~110℃
	side	PLMR03	PLMPUR(PU)+ PLMRUBBER-N(NBR)	-30°C ~ 100°C
		PLMW02 PLMW11	PLMPUR(PU)	-30℃~110℃

The occurrence of accumulated pressure should be prevented when the seals are used back-to-back or in series connection. So please adopt the seals with pressure relief function.