

KMS SERIES

KMS系列磨机底流泵 产品特点 Product Features

双泵壳结构，内衬和叶轮可根据不同工况选用耐磨金属或橡胶材料，叶轮与护板间隙可以在线调节，保证泵高效运行。主要用于矿山选矿工艺的重磨蚀渣浆输送，包括磨碎分级、尾矿输送等阶段。

说明：KMS950磨机底流泵如有需要可以另行设计。

Double pump casing structure, lining and impeller can be made of wear-resistant metal or rubber according to different working conditions, and the gap between impeller and guard plate can be adjusted online to ensure efficient operation of the pump. It is mainly used for the transportation of heavy abrasive slag slurry in the mine

beneficiation process, including grinding and classification, tailings transportation and other stages.

KMS950 Mill underflow pump can be designed specially if necessary.

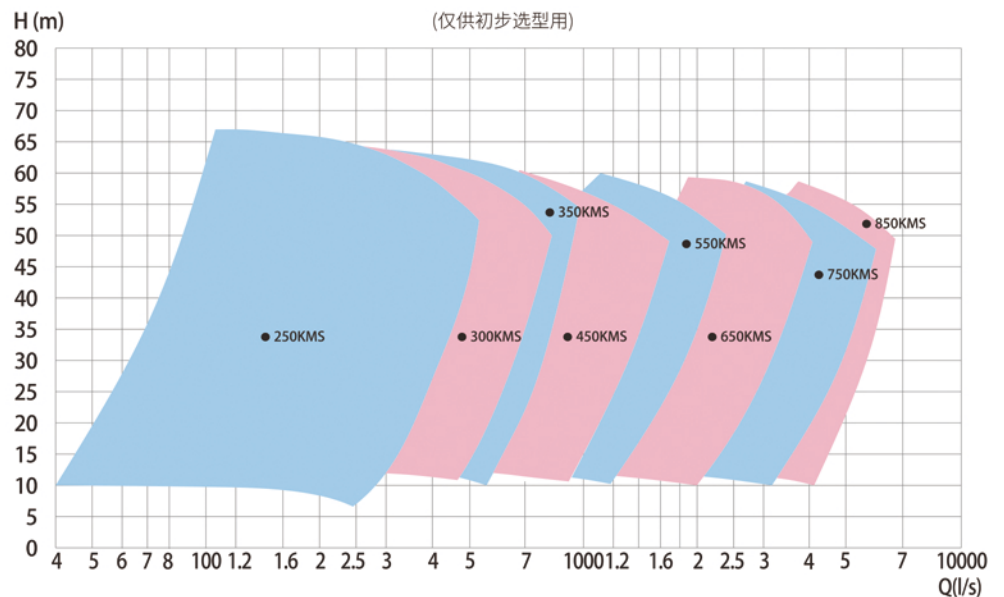


PRODUCT PARAMETERSV		产品参数	
Discharge Diameter(mm)	250~850	泵出口口径 (mm)	250~850
Flow Rate(m ³ /h)	200~24000	流量 (m ³ /h)	200~24000
Head(m)	10~60	扬程 (m)	10~60
Material	M/R	材质	M/R

KMS系列 磨机底流泵 工作范围

Working Range of KMS series mill underflow pump

(only for preliminary selection)



KMS 性能参数

TYPE KSM PERFORMANCE

型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m ³ /h)	(L/s)				
200KMS	560	M/R	M	150~1800	42~500	8~72	300~750	79	3~9
250KMS	560	M/R	M	216~3168	60~880	10~78	300~700	79	3~10.5
300KMS	1000	M/R	M	288~4104	80~1140	7~67	250~600	79	2~8.5
350KMS	1200	M/R	M	432~4392	120~1220	10~55	250~475	83	3~9
400KMS	1200	M/R	M	432~5112	120~1420	8~57	200~450	81	2.5~9
450KMS	1200	M/R	M	540~6660	150~1850	12~62	200~400	83	3~9
550KMS	2000	M/R	M	900~9540	250~2650	13~61	200~375	85	3~9
650KMS	2500	M/R	M	1260~14040	350~3900	8~58	150~325	86	3~9
750KMS	4000	M/R	M	2160~23760	600~6600	8~62	140~300	88	3~9

- 注：** 1、“M”代表合金耐磨材料，“R”代表橡胶材料。
 2、推荐流量范围 50%Q≤Q≤110%Q(Q≈最高效率点流量)
 3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

- NOTE:** 1、“R” : rubber, “M” :alloy wear-resisant material
 2、Capacity range recommened :50%Q≤Q≤110%Q
 (Q≈Aappropriate to capacity at highest efficiency point)
 3、NPSH:Appropriate to point Q recommended at highest speed.