

NSH 系列齿轮泵 NSH SERIES GEAR PUMP



NSH齿轮泵设计用于在拖拉机, 联合收割机, 汽车, 装载机, 平地机, 摊铺机的液压系统中泵送工作流体(矿物油), 以及在任何其他农业, 道路建筑, 伐木和任何其他使用液压的机械中。

NSH gear pump designed for pumping working fluid (mineral oil) in hydraulic systems of tractors, combines, cars, loaders, graders, pavers, as well as in any other agricultural, road building, logging and any other machinery where hydraulics are used.

0.5 Group

1 Group

2 Group

3 Group

HGP

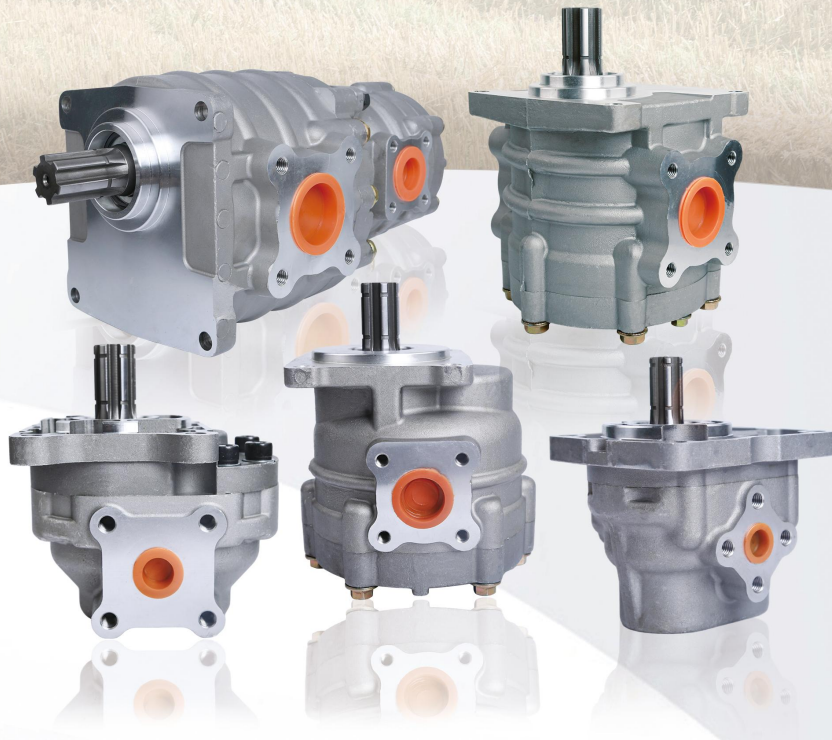
HYVA

NSH

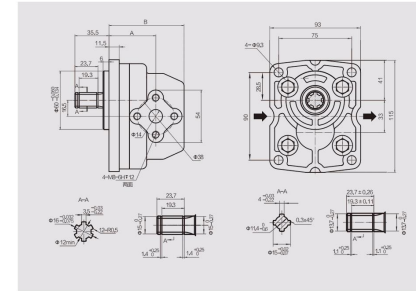
Cast iron
gear pump

NSH-SERIES

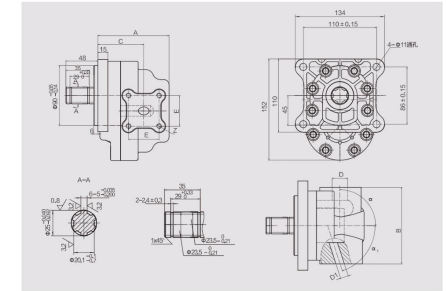
Displacement 6, 10, 14, 16 cm³ Max. continuous pressure up to 160 bar Maximum intermittent pressure up to 210 bar
Maximum speed up to 4200 min⁻¹ High efficiency Long service life
Assembling dimensions are according to GSTU and GOST standards Multiple pumpss are avaiable



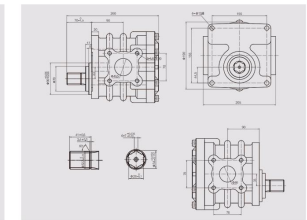
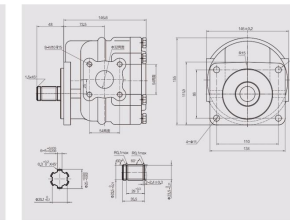
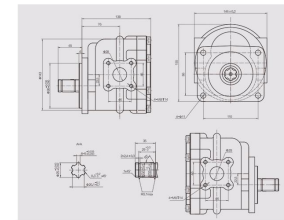
NSH 产品参数 NSH Product parameter



NSH(06-16M)-3



NSH(25-50M)-3



NSH(32-100A)-3

Model	Displacement (cm ³ /rev)	Size (mm) A	Size (mm) B	Max sustained pressure (bar)	Max intermittent pressure (bar)	Max peak pressure (bar)	Min imum speed (min ⁻¹)	Max imum speed (min ⁻¹)	Rated power (KW)
NSH06M-3	6	45	76	160	210	250	500	4200	5,4
NSH10M-3	10	48	88	160	210	250	700	3600	7,4
NSH14M-3	14	48	88	160	210	250	700	3600	10,4
NSH16M-3	16	52.5	91	160	210	250	700	3600	11,8

Model	Displacement (cm ³ /rev)	Size (mm) A	Size (mm) B	Size (mm) C	Size (mm) E	oil inlet (mm) D	oil outlet (mm) D1	Max sustained pressure (bar)	Max intermittent pressure (bar)	Max peak pressure (bar)	Min imum speed (min ⁻¹)	Max imum speed (min ⁻¹)	Rated power (KW)
NSH25M-3	25	102	112	67.5	46	23	16	160	210	250	500	3000	10,8
NSH32M-3	32	102	112	67.5	46	23	16	160	210	250	500	2500	13,94
NSH40M-3	40	108	112	67.5	46	23	16	160	210	250	500	2000	17,4
NSH50M-3	50	115	108	75.5	54	27	19	160	210	250	500	2000	21,8

Model	Displacement (cm ³ /rev)	Max sustained pressure P1 (bar)	Max intermittent pressure P2 (bar)	Max peak pressure P3 (bar)	Min imum speed (min ⁻¹)	Max imum speed (min ⁻¹)
NSH32A-3	32	160	210	250	500	3000
NSH50A-3	50	160	210	250	500	3000
NSH71A-3	71	160	210	250	500	2400
NSH100A-3	100	160	210	250	500	2400