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SP多联体

SP Units



台州希迈机械有限公司
TAIZHOU CMR MACHINERY CO.,LTD

SP系列 / SP series

技术信息和维护 Technical information and maintenance

多联体 SP

适用范围
example of possible application

撒肥机

MANURE SPREADER

撒盐机

SALT SPREADER

撒草坪石灰机

TURF AND LIME SPREADER



齿轮材料质量

16 NiCr4, 根据标准 UNI 5331 – AISI 3115
20 MnCr5

铸件材料质量

铝规格GD-ALSI 12 cu 根据标准UNI5076
灰铸铁G25 根据标准UNI ISO 185
球墨铸铁GS400 根据标准UNI ISO 1083

轴材料质量

C43 根据标准 UNI EN 1083/1 AISI 1040
20Mn Cr5

功率

为了保证产品的正确应用，我们建议仔细阅读技术手册中详细叙述的规格，同时注意输入转速，输入功率和速比，如果转速或其条件不符合，请与CMR技术部门联系。

润滑油

通常提供的减速机是不含润滑油的，建议加的润滑油量在产品目录中有标注。
第一次换润滑油必须在齿轮箱运行50-60小时后，然后工作600-800小时再次更换。
如需排空齿轮箱，必须在齿轮箱刚工作完，润滑油还热的时候进行，以避免油污沉积。
定期清洁油塞。经常检查油位，必要时加油。

GEARS QUALITY MATERIALS

16 NiCr4, according to standard UNI 5331 – AISI 3115
20 MnCr5

CASTINGS QUALITY MATERIALS

Aluminium specifications GD – ALSi 12 cu according to standard UNI 5076
Black cast iron G25 according to standard UNI ISO 185
Ductile iron GS 400 according to standard UNI ISO 1083

SHAFTS QUALITY MATERIALS

C 43 according to standard UNI EN 1083/1 AISI 1040
20Mn Cr5







POWER
















To ensure the correct use of the product we recommend to pay attention to the specifications mentioned on our technical sheet. Consider also the input rotation speed, the power input and the transmission ratios. Where the rotation speed or other working conditions are different, please contact CMR technical department.

LUBRICATION

The reducer is usually supplied without lubricant. The recommended quantity of lubricant is indicated on our catalogue and the first replaced must be done after 50-60 hours of running, then replaced after 600-800 working hours.
The emptying of the gearbox should be made immediately after the working, with still oil hot, in order to avoid the deposition of sludge. Clean the oil plugs. Check frequently the oil level and top up the oil whenever necessary.









说明 Legend

i						
速比	输入转速	输出转速	输入功率	输出扭矩	最大扭矩	轴
Ratio	Input r.p.m.	Output r.p.m.	Input power	Output torque	Maximum torque	Shafts

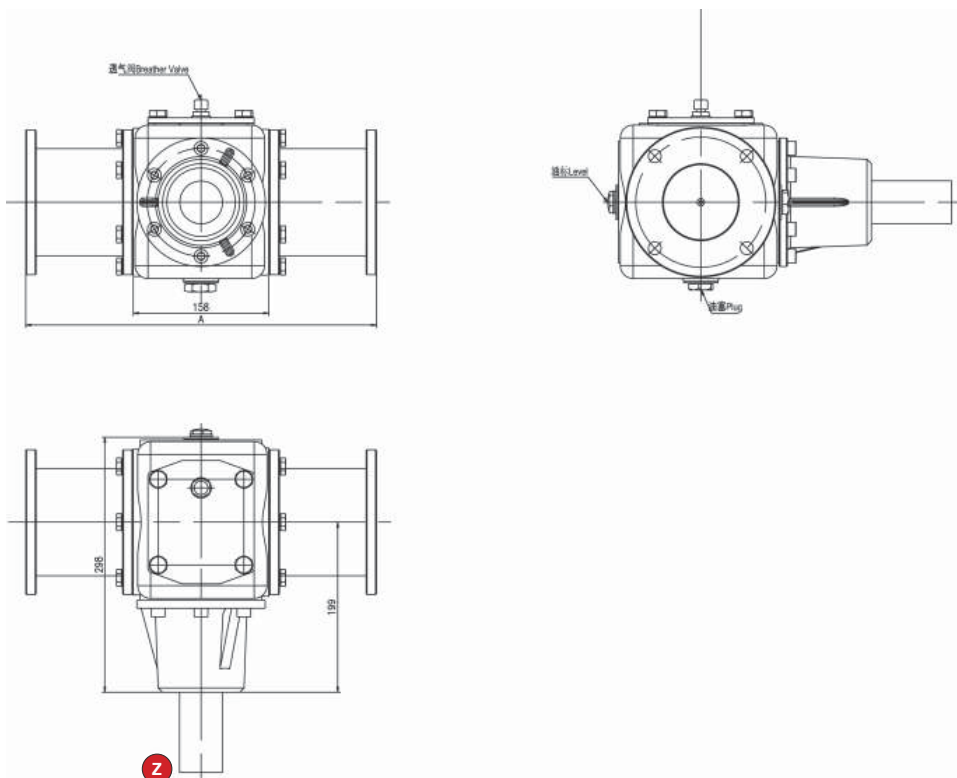
轴 SHAFTS			
	Splined shaft 花键轴		Conic shaft 圆锥轴
	Shaft with key seat and with centering collar 带键和定心环轴		Hollow shaft for SAE-B shaft SAE-B空心轴
	Shaft with key seat 单键轴		Cylindrical hollow shaft 圆柱空心轴
	Shaft with double key seat 双键轴		Hexagon hollow shaft 六角空心轴
	Shaft with pin hole 销孔轴		Hollow shaft with tapped flange 带法兰空心轴
	Shaft with double pin hole 双销孔轴		Hollow shaft with welded flange 带焊接法兰空心轴
	Splined hollow shaft 花键空心轴		Seal plug 密封塞
	Splined hollow shaft 花键空心轴		



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SP02-85		P11
SP02-140		P13
SP02-160		P15

尺寸/Dimensions



轴/Shfts

输入轴/Input

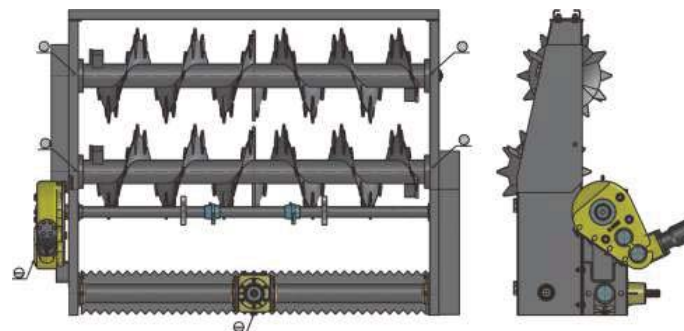
输出轴/Output



根据客户要求
According to the customer's requirement

Z

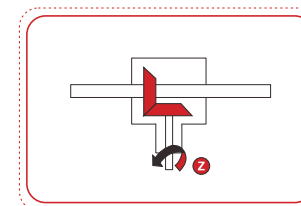
应用例子/example of possible application



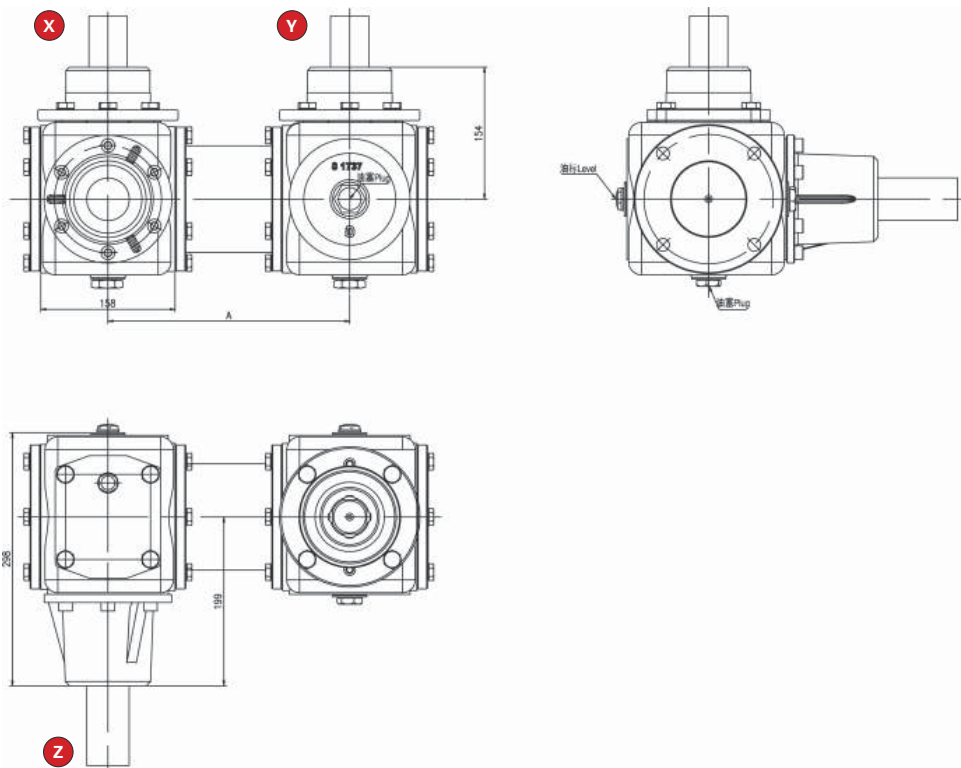
技术参数/Technical Data

i	输入/Output		千瓦 (功率) Kw (HP)	输出/Output		材料 Material	齿型 Toothing	A	B	轴 Shafts
	输入转速 rpm input	输出转速 rpm output		输出扭矩 Nm (nom)	最大扭矩 Nm (max)					
1.28:1	540	421	40(55)	900	1130	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	565		见下页 SEE NEXT PAGE
								600		
								650		

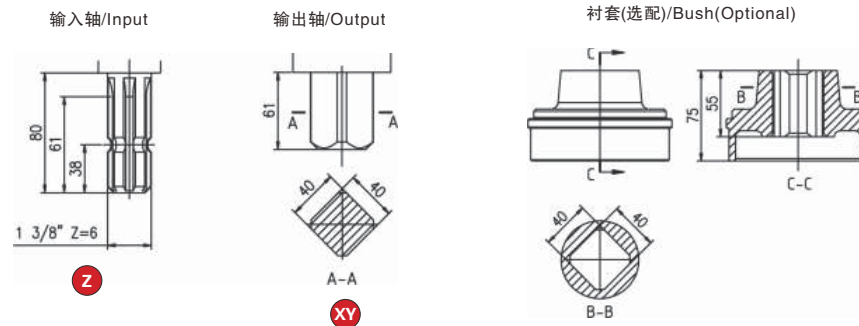
转向/Rotations



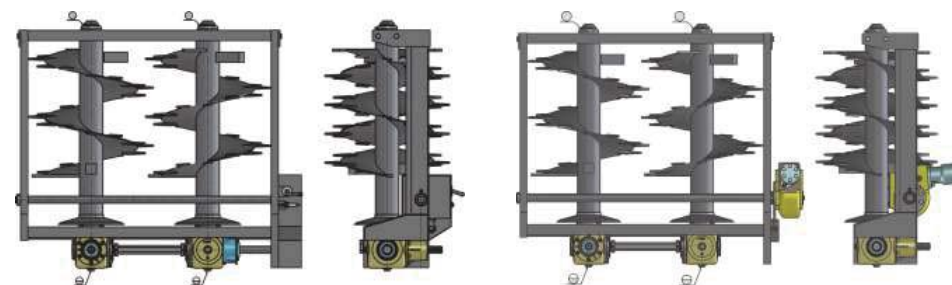
尺寸/Dimensions



轴/Shfts



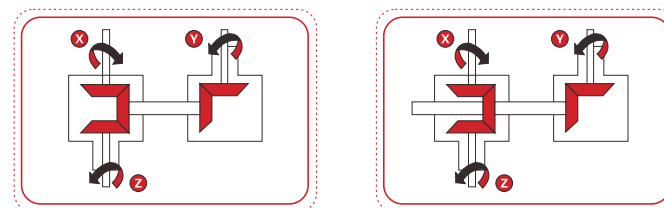
应用例子/example of possible application



技术参数/Technical Data

i								
	输入转速 rpm input	输出转速 rpm output	千瓦(功率) Kw (HP)	输出扭矩 Nm(nom)	最大扭矩 Nm(max)	材料 Material	齿型 Toothing	A B
1:1	540	540	40(50)	715	890	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	565
								600
								650
								见下页 SEE NEXT PAGE

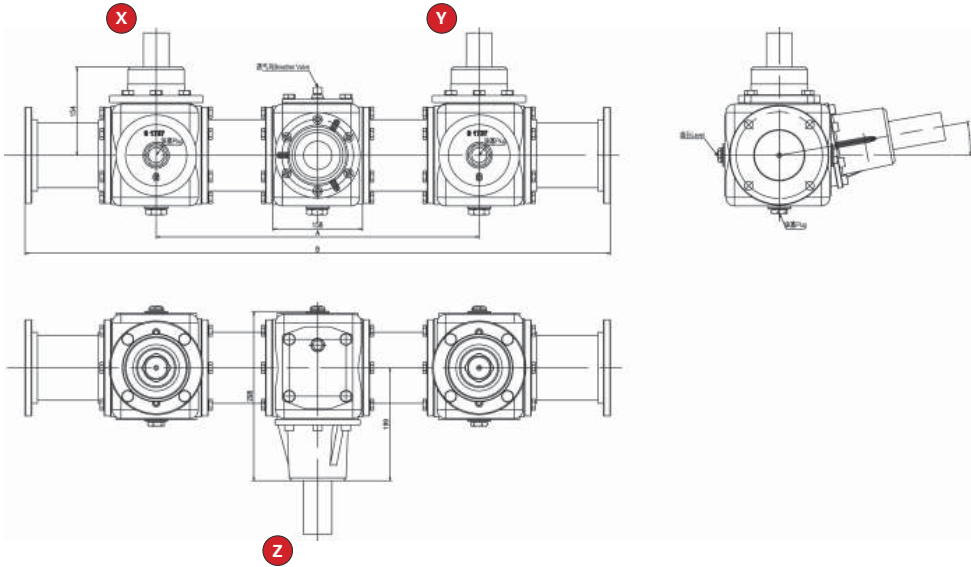
转向/Rotations



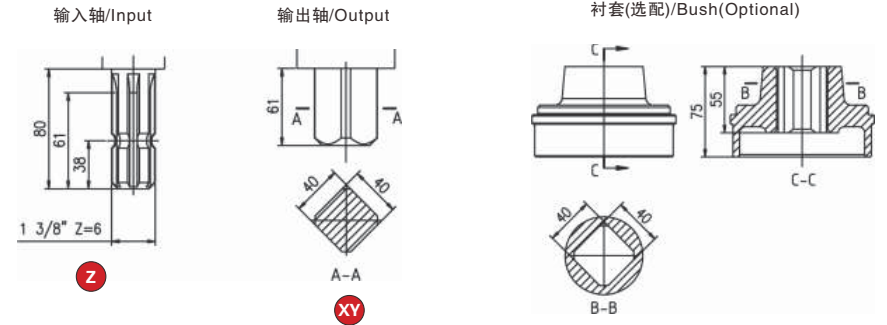
SP02-55



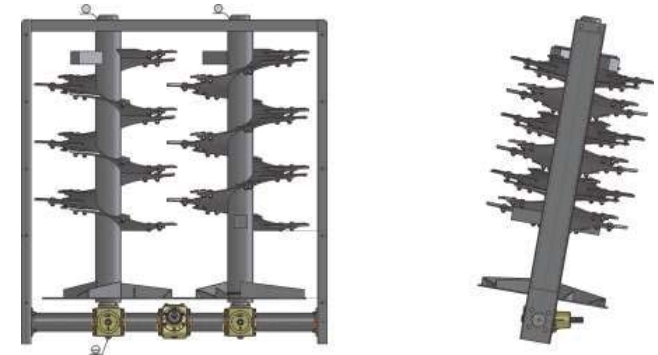
尺寸/Dimensions



轴/Shfts



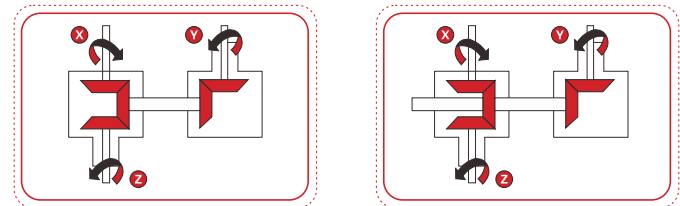
应用例子/example of possible application



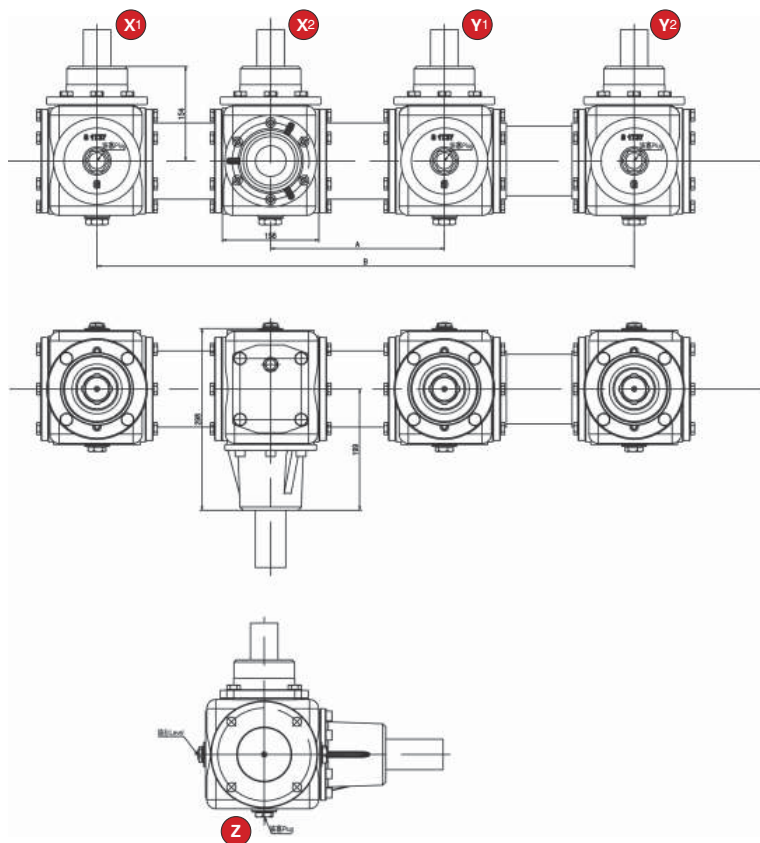
技术参数/Technical Data

i	轴		齿		材料		轴		轴 Shafts	
	输入转速 rpm input	输出转速 rpm output	千瓦(功率) Kw (HP)	输出扭矩 Nm(nom)	最大扭矩 Nm(max)	材料 Material	齿型 Toothing	A		B
1.63:1	540	330	40(55)	1157	1450	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	770	1710	见下页 SEE NEXT PAGE
								910	2000	

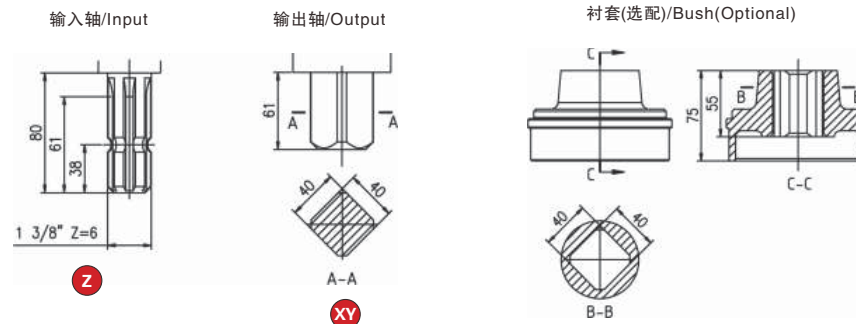
转向/Rotations



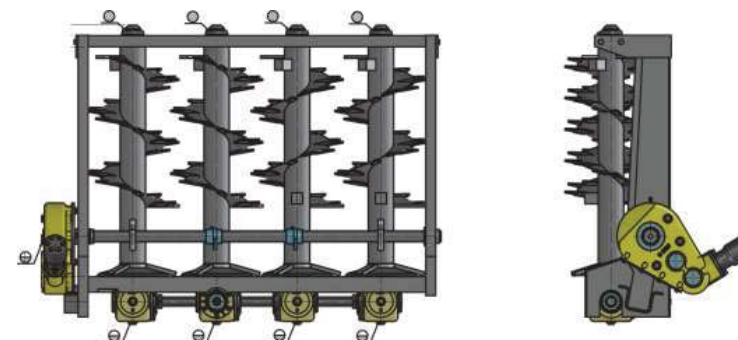
尺寸/Dimensions



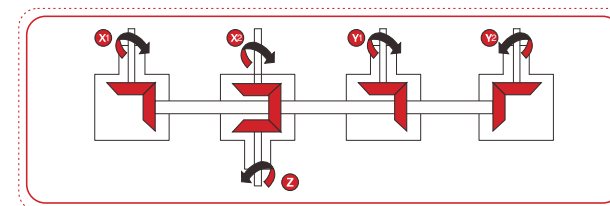
轴/Shfts



应用例子/example of possible application



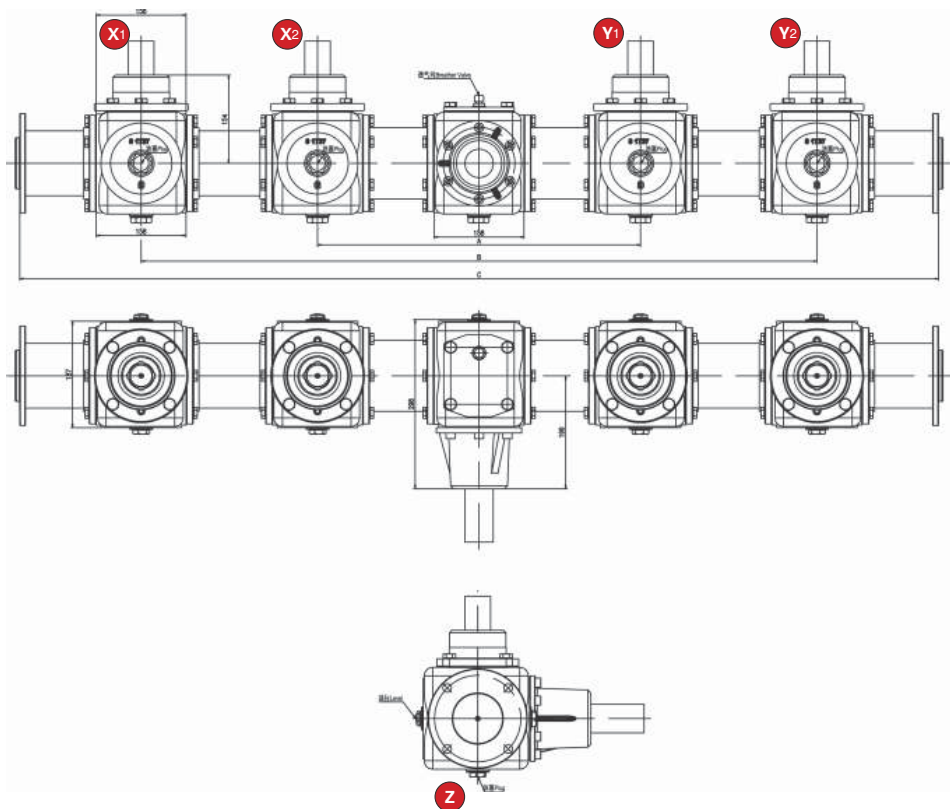
转向/Rotations



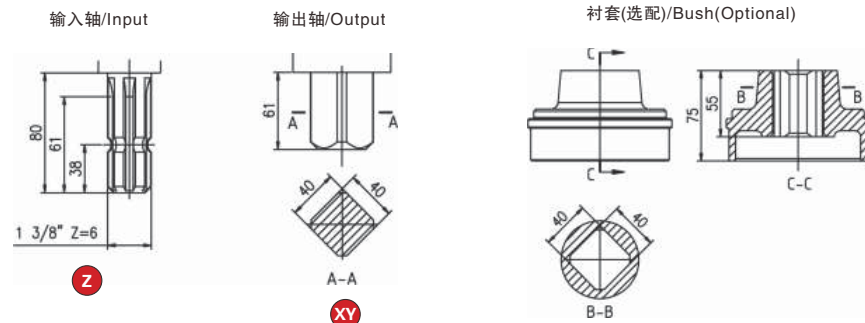
技术参数/Technical Data

i										
	输入转速 rpm input	输出转速 rpm output								
1:1	540	540	40(50)	715	890	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	360	1110	见下页 SEE NEXT PAGE
								390	1260	
								440	1380	

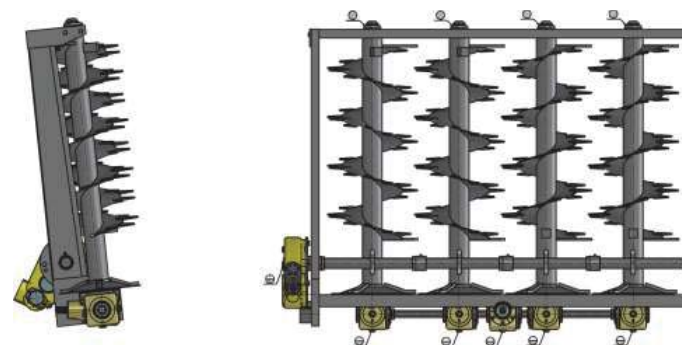
尺寸/Dimensions



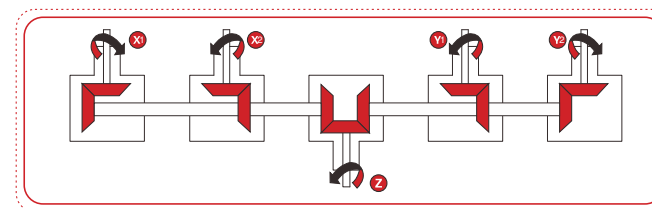
轴/Shfts



应用例子/example of possible application



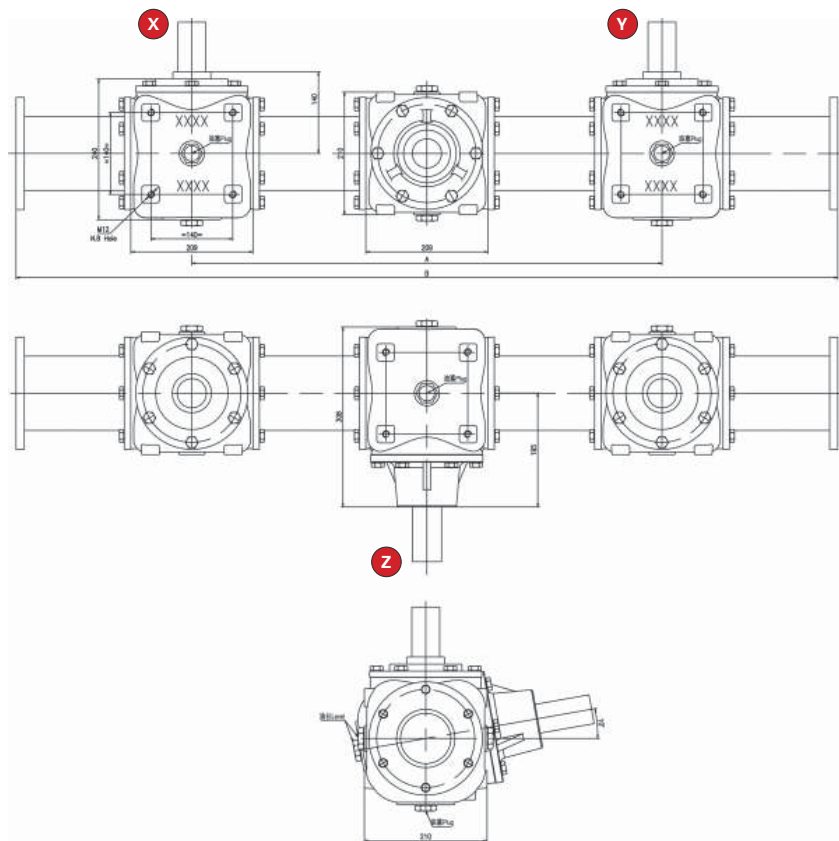
转向/Rotations



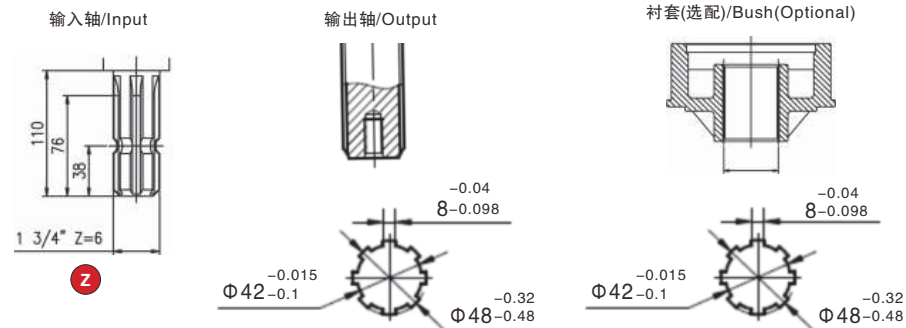
技术参数/Technical Data

i											
	输入转速 rpm input	输出转速 rpm output	千瓦(功率) Kw (HP)	输出扭矩 Nm (nom)	最大扭矩 Nm (max)	材料 Material	齿型 Toothing	A	B	C	轴 Shafts
1:1	540	330	40(55)	715	890	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	560	1590	2220	见下页 SEE NEXT PAGE
								440	1380	1380	

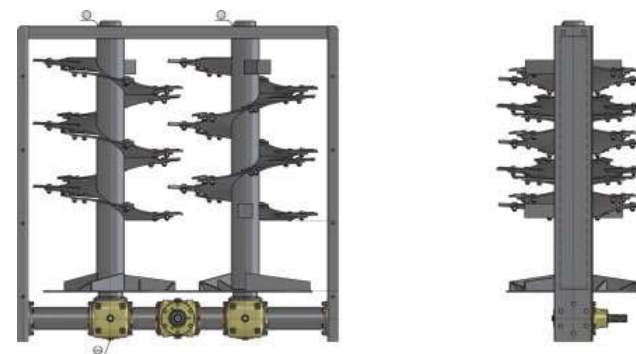
尺寸/Dimensions



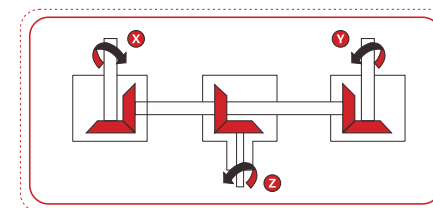
轴/Shfts



应用例子/example of possible application



转向/Rotations

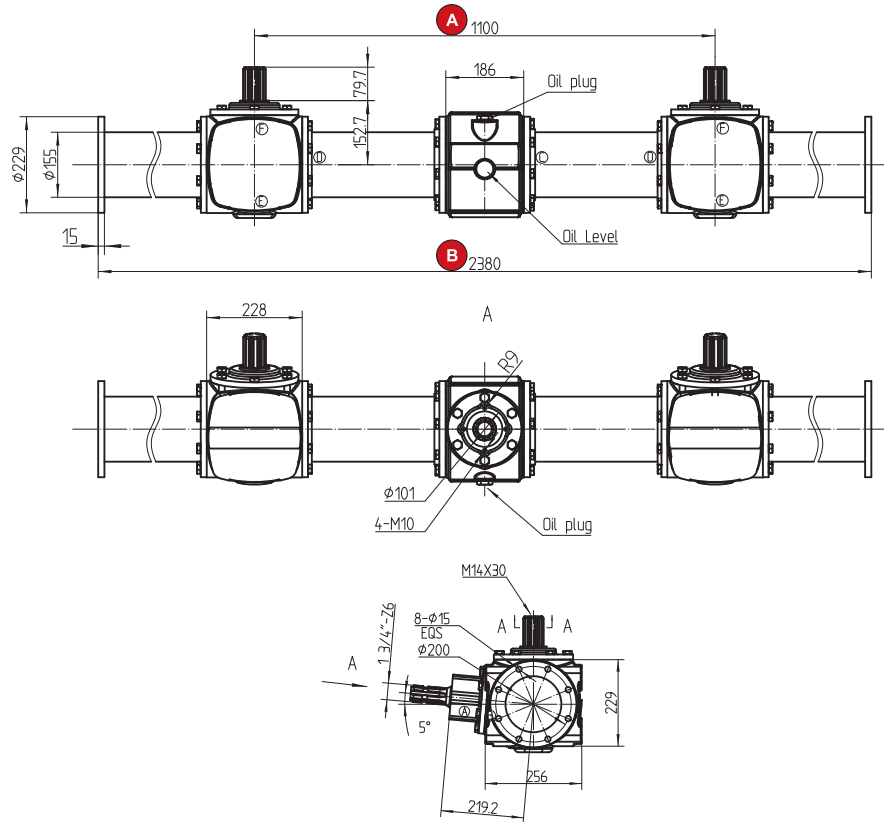


技术参数/Technical Data

i	输入/输出轴		输入/输出	输出扭矩	最大扭矩	材料	齿型	A	B	轴
	rpm input	rpm output								
1.38:1	540	390	62(85)	1518	1900	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	700	1500	见下页 SEE NEXT PAGE
								770	1710	
								910	2000	



Dimensions

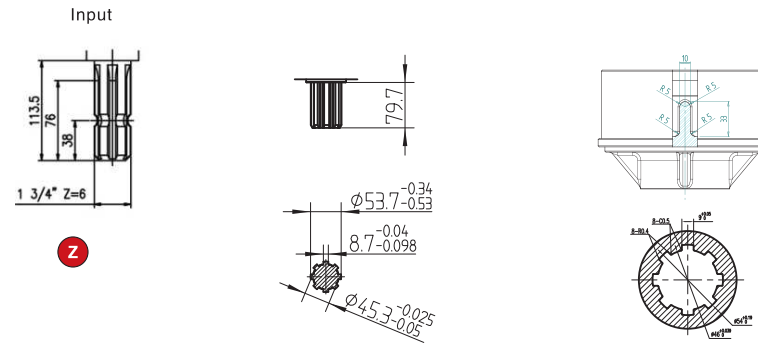


Technical Data

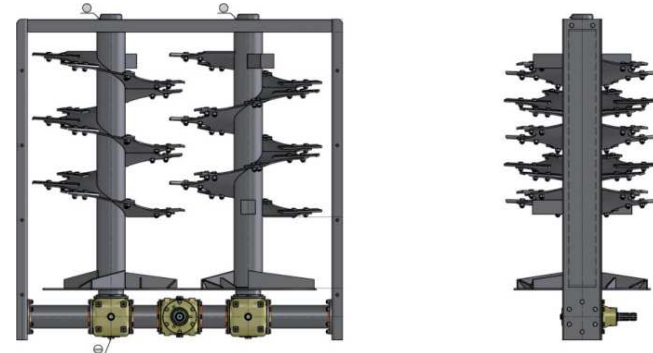
i	Shafts		Kw (HP)	Nm (nom)	Nm (max)	Material	Toothing	A	B	Shafts
	rpm input	rpm output								
2.39:1	1000	418	103	2350	2820	Cast iron G25	Gleason Straight Teeth	700	1500	SEE NEXT PAGE
								710	1710	
								910	2000	
								960	2100	
								990	2200	
2.66:1	1000	376	99.5	2524	3160	Cast iron G25	Gleason Straight Teeth	1100	2380	
								1100	2380	



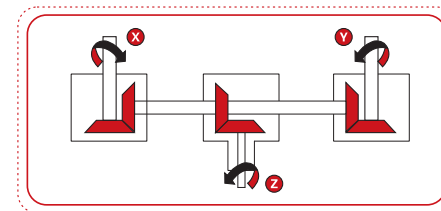
Shafts



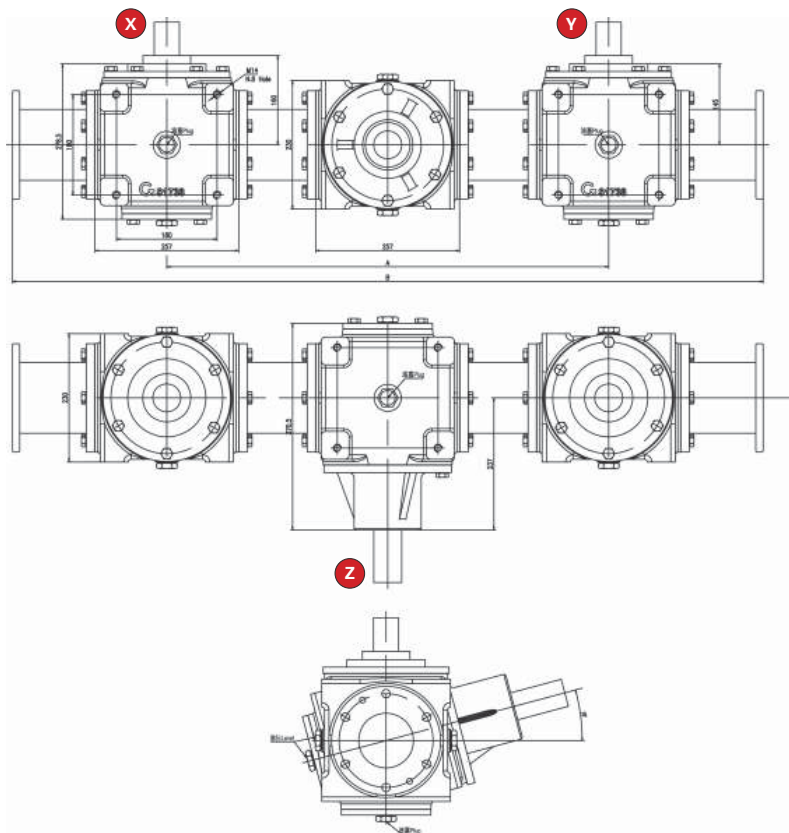
应用例子/example of possible application



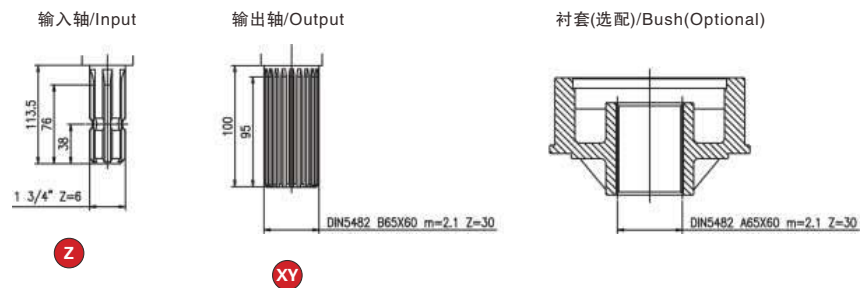
转向/Rotations



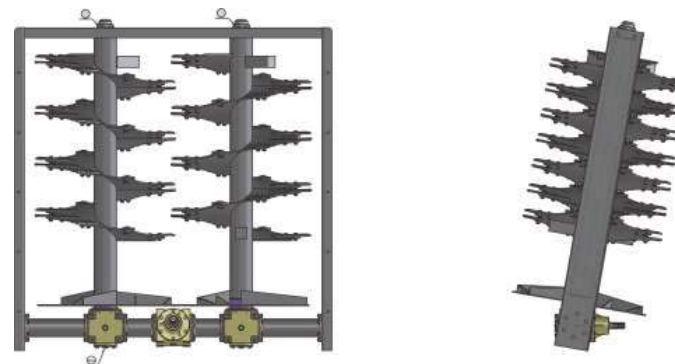
尺寸/Dimensions



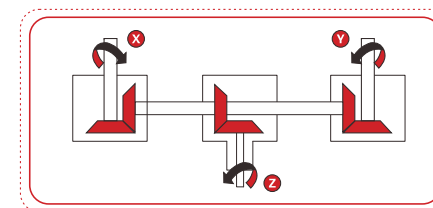
轴/Shfts



应用例子/example of possible application



转向/Rotations



技术参数/Technical Data

i	输入/输出轴		输入转速 rpm input	输出转速 rpm output	千瓦(功率) Kw (HP)	输出扭矩 Nm(nom)	最大扭矩 Nm(max)	材料 Material	齿型 Toothing	A	B	轴 Shafts
	输入转速 rpm input	输出转速 rpm output										
2.47:1	1000	405	118(160)	2782	3450	铸铁 Cast iron G25	格里森直伞齿 Gleason Straight Teeth	700	1500	见下页 SEE NEXT PAGE		
								910	2000			
								960	2100			
								990	2200			
								1100	2380			

NOTES



NOTES



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