



**Capacity data :**

For floury products with a bulk density of 500 kg/m<sup>3</sup>, with a moisture up to 15% maximum and a pipe-inclination not under 60 degree.

**Areas of use :**

For all bulk-goods in free fall which are transported without over-pressure or re-blocking-pressure. The twin-pipe turn-head distributor can be installed in closed rooms only. Please request for other cases of uses.

**Technical data :**

The turn-pipes are installed in a closed housing which is made from a projected funnel.

Limit-switches in terminals box lead to terminals. Control is to be made up at side. Motor-current 230/400 Volt, 50Hz (c.p.s.)

Twin-pipe turn-head-distributor cannot be operated during transport.

Supporting of turn-head distributor acc. data-sheet-no. 3/8911

Safety advice DIN 34

Pipe Ø	Order-no.	Outlets	Capacity	A	B	C	E	F	G	H	J	K	L	M	N	O	P	weight in kg	wall-thickness of turn-pipe	type of gear-motor	type of limit-switch
120 Ø inside = 118	52081260	2x8	6t/h	1600	1550	480	260	160	375	2420	155	300	1285	1400	1550	1325	805	ca. 350	4	BS 20 Z, n = 1,2/min	I-SU1 ZRIW
	52101260	2x10																			
	52121260	2x12																			
	52141260	2x14																			
	52161260	2x16																			
	52181260	2x18																			
52201260	2x20																				
150 Ø inside = 148	52081560	2x8	12t/h	1600	1550	570	305	190	375	2390	165	365	1255	1375	1560	1310	680	ca. 355	4.5	BS 20 Z, n = 1,2/min	I-SU1 ZRIW
	52101560	2x10																			
	52121560	2x12																			
	52141560	2x14																			
	52161560	2x16																			
	52181560	2x18																			
52201560	2x20																				
175 Ø inside = 173	52081760	2x8	22t/h	2280	2230	650	350	215	575	3170	185	400	1835	1965	2170	1975	1285	ca. 566	5.4	BS 20 Z, n = 1,2/min	I-SU1 ZRIW
	52101760	2x10																			
	52121760	2x12																			
	52141760	2x14																			
	52161760	2x16																			
200 Ø inside = 198	52082060	2x8	32t/h	2280	2230	720	400	240	575	3160	195	455	1825	1960	2190	1960	1170	ca. 580	6.3	BS 20 Z, n = 1,2/min	I-SU1 ZRIW
	52102060	2x10																			
	52122060	2x12																			
250 Ø inside = 248	52082560	2x8	50t/h	2280	2230	870	470	290	575	3100	235	515	1765	1920	2190	1890	1000	ca. 597	6.3	BS 20 Z, n = 1,2/min	I-SU1 ZRIW

Denomination

Twin-pipe turn-head-distributor 60°

Date 08.10.1999

Drawing-No. 52....60 Index 2