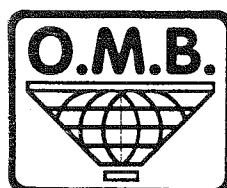
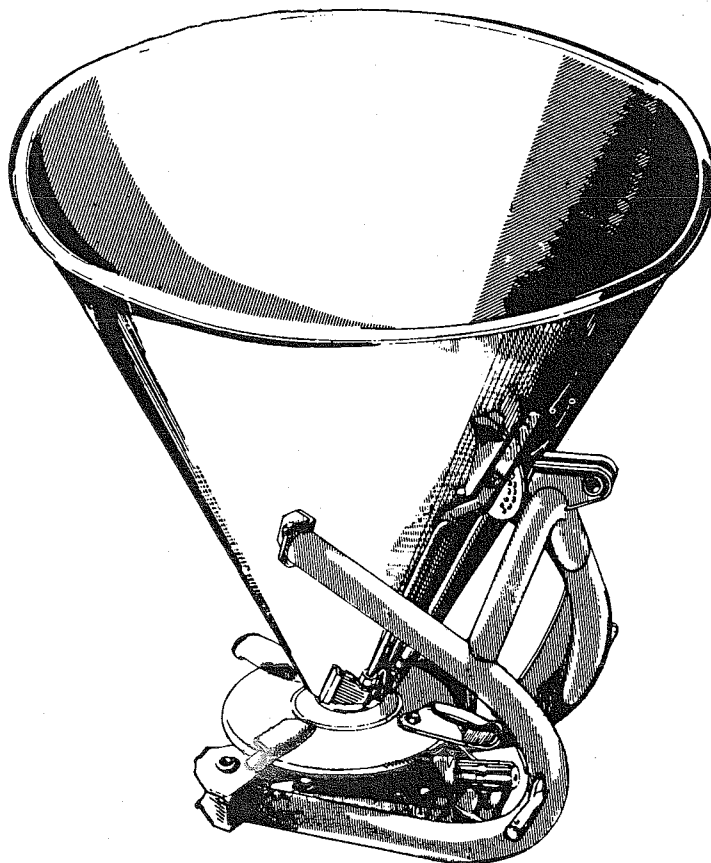


COD. L004.026

SPREADING TABLE

FOR CENTRIFUGAL FERTILIZER SPREADERS

EUROSPANO



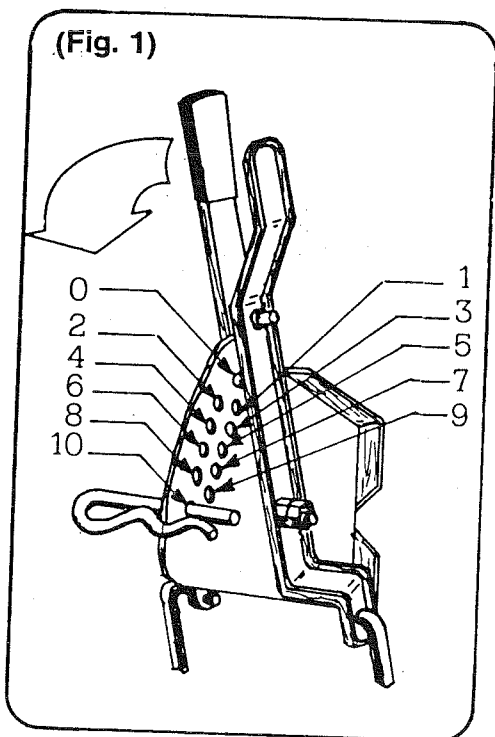
OMB s.r.l. - 12012 BOVES (CN) ITALY - Via Cuneo, 153/155
Tel. 0171/391511 r.a. - Fax 0171/391507

EUROSPAND

SPREADING TABLE - NOTES FORS INTERPRETATION

The figures shown in the table, in particular the spreading quantities, have been established through appropriate practical testing. The figures are only general indications, because a lot of external elements can modify the spreading (the wind, the moisture of fertilizer etc.).

If the tractor is driven at a speed which differs from that shown from the table, it is necessary to make the right proportions and you must remember that a constant opening and a greater forward speed with constant P.T.O. regime, reduces the quantity of spread for hectar.



THE SPREADING OPERATION

In order to obtain a sufficiently uniform spreading pattern on both sides it is simply necessary to move the main operating lever until the correct opening is reached. (Fig. 1).

According to the specific weight of the fertilizer to be spread, to obtain uniformity of spreading whether to right or left, it is possible to arrange the distributing blades moving them to the appropriate fasteners 1-2-3 (Fig. 2).

Normally the position of the blades should be as follows:

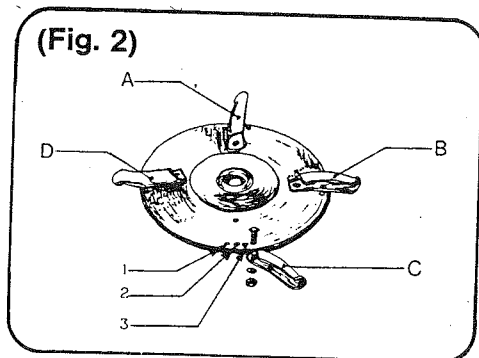
blades (A) and (D) on fastener no. 2;

blades (B) and (C) on fastener no. 3.

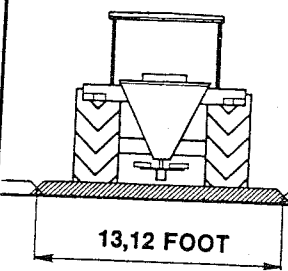
By moving all the blades to fastener 1, there is an increase of spread to the left of the driver.

By moving them to fastener 3, there is an increase of spread to the right of the driver.

Thus the adjustment, according to the fertilizers used, depends on experience in the use of the machine.



Magnesium Marl

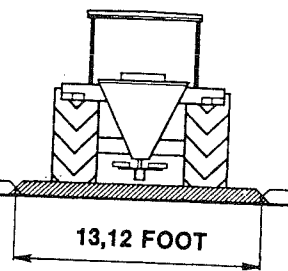


13,12 FOOT

Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Feed set	2,48	3,72	4,97	6,2	7,4	8,7
	M.P.H.					
2	392	261	196	156	130	111
3	1309	873	654	523	435	373
4	2765	1843	1383	1105	920	789
5	3753	2500	1876	1501	1250	1071
6	5854	3902	2927	2343	1950	1671

Quick Lime

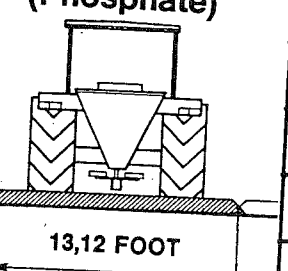


13,12 FOOT

Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Feed set	2,48	3,72	4,97	6,2	7,4	8,7
	M.P.H.					
2	251	167	125	100	83	71
3	840	560	420	335	280	239
4	2119	1413	1059	847	705	604
5	3513	2342	1756	1405	1170	1002
6	5937	3958	8968	2374	1978	1694
7	7309	4873	3654	2923	2434	2086
8	8263	5514	4131	3305	2753	2359

Thomas Slag (Phosphate)

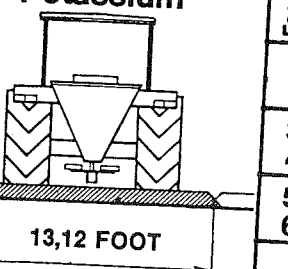


13,12 FOOT

Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Feed set	2,48	3,72	4,97	6,2	7,4	8,7
	M.P.H.					
2	260	173	129	103	85	73
3	872	581	435	348	289	248
4	1803	1202	901	720	600	514
5	2478	1652	1239	990	825	708
6						

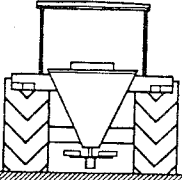
(Granular) Potassium

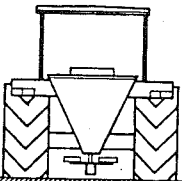


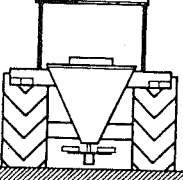
13,12 FOOT

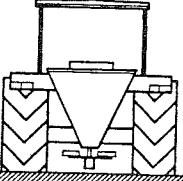
Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Feed set	2,48	3,72	4,97	6,2	7,4	8,7
	M.P.H.					
2	111	74	55	44	37	—
3	373	249	186	149	124	106
4	816	543	407	325	271	232
5	1197	798	599	478	398	341
6	1795	1197	897	718	597	512

Ammonium Nitrate		Feed set	2,48	3,72	4,97	6,2	7,4	8,7
			M.P.H.					
 <p>23 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>		3	186	124	92	73	61	—
		4	442	295	221	176	146	126
		5	639	426	319	255	212	182
		6	966	544	483	386	321	275
		7	1190	793	595	476	396	339

Rhe-Ka-Phos		Feed set	2,48	3,72	4,97	6,2	7,4	8,7
			M.P.H.					
 <p>26,2 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>		3	248	165	124	99	82	70
		4	492	328	245	197	163	140
		5	819	546	409	327	272	233
		6	1270	846	634	507	423	326
		7	1521	1014	760	608	506	433
		8	1726	1151	863	690	575	—
		9	1752	1168	875	700	583	—
		10	1944	1296	972	777	647	—

Ammonium Sulphate		Feed set	2,48	3,72	4,97	6,2	7,4	8,7
			M.P.H.					
 <p>26,2 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>		3	342	228	191	136	113	97
		4	751	501	375	300	250	214
		5	1032	688	515	413	343	294
		6	1532	1021	766	613	510	437
		7	1806	1204	902	721	601	514

Thomas Potassium (Grains)		Feed set	2,48	3,72	4,97	6,2	7,4	8,7
			M.P.H.					
 <p>26,2 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>		3	272	182	136	109	91	77
		4	664	442	332	265	220	189
		5	977	651	488	390	325	299
		6	1496	998	748	598	498	423
		7	1812	1208	906	724	604	517
		8	2072	1381	1036	829	690	591
		9	2093	1396	1046	837	697	597
		10	2322	1548	1161	928	773	662

Grained Potassium		Feed set					
		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
3	154	103	77	62	51	—	
4	378	253	189	151	126	108	
5	591	394	295	235	196	168	
6	918	612	459	367	305	262	
7	1096	730	548	438	364	312	
8	1218	812	609	486	406	347	
9	1237	825	618	494	411	352	
10	1415	944	707	566	471	404	

29,5 FOOT
Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

		Feed set					
		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
2	79	53	39	31	26	—	
3	265	177	132	106	88	75	
4	611	407	305	243	203	174	
5	907	604	453	362	301	258	
6	1372	915	685	549	457	391	
7	1645	1097	822	657	548	469	
8							

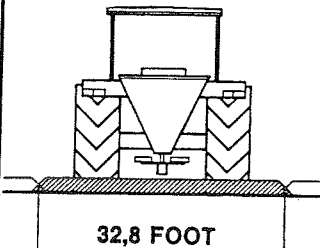
29,5 FOOT
Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Ammonium and Calcium Nitrate		Feed set					
		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
3	137	91	68	—	—	—	
4	327	218	163	130	108	93	
5	494	329	246	197	163	140	
6	783	522	391	313	260	223	
7	955	637	478	381	317	272	
8	1082	721	540	432	360	308	
9	1089	726	544	435	362	310	
10	1242	828	621	496	413	354	

29,5 FOOT
Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

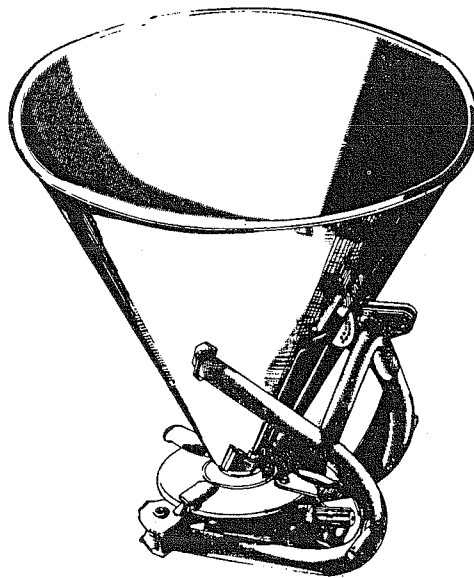
Coarse Grained Potassium		Feed set					
		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
3	135	91	67	54	—	—	
4	360	240	180	144	119	102	
5	550	367	275	219	182	156	
6	862	575	431	344	287	245	
7	1069	712	534	427	355	305	
8	1232	821	515	492	410	351	
9	1250	833	624	499	415	356	
10	1402	935	701	560	467	400	

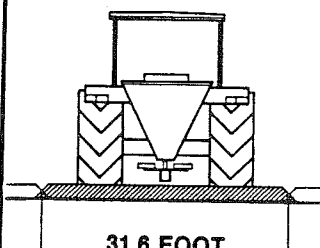
32,8 FOOT
Spreading application quantity in LBS/ACRE
Power take-off: 540 r/min.

Superphosphate		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
 <p>32,8 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>	Feed set						
	2	46	31	23	—	—	—
	3	160	107	80	64	53	—
	4	410	273	205	163	136	117
	5	627	418	313	251	208	179
	6	959	639	479	383	319	273
	7	1110	740	555	443	369	316
	8	1223	815	611	488	406	349
	9	1255	837	627	502	417	358
	10	1444	963	721	577	480	412

SPREADING TABLE

FOR CENTRIFUGAL FERTILIZER SPREADERS



N.P.K. Types		2,48	3,72	4,97	6,2	7,4	8,7
		M.P.H.					
 <p>31,6 FOOT</p> <p>Spreading application quantity in LBS/ACRE Power take-off: 540 r/min.</p>	Feed set						
	3	130	87	64	52	—	—
	4	345	230	172	137	115	98
	5	537	358	268	214	178	153
	6	842	561	421	336	280	240
	7	1028	685	513	411	342	293
	8	1164	976	582	465	387	332
	9	1185	790	592	473	394	338
	10	1350	900	675	540	440	385