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**DRAGMAN**  
EXTRA



**FEATURES**

- Designed for umbilical drag system used for distribution of slurry and manure in agricultural fields
- Engineered with extreme tensile strength and abrasion properties
- High tenacity filament polyester yarn

MANDALS DRAGMAN EXTRA IS ESPECIALLY DESIGNED TO WITHSTAND THE EXTREME TENSILESTRESS, PULLING FORCES AND ABRASION FROM UMBILICAL SLURRY SYSTEMS. SOME DIAMETERS ARE AVAILABLE IN 300-400 METER LENGTHS.

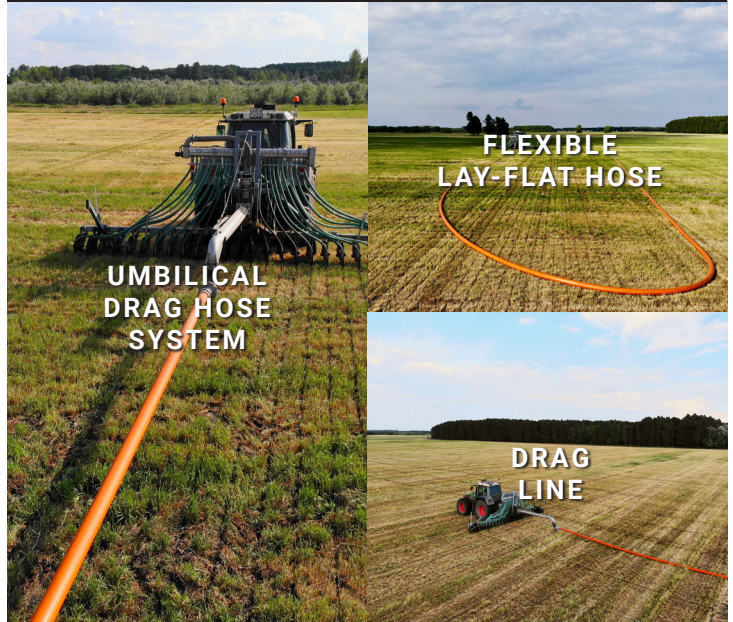
**DESIGN**

- Covered and lined with Thermoplastic Polyurethane (TPU)
- Extrusion through the Weave Technology - ensuring ultimate adhesion between TPU and the weave
- Heavily reinforced weave ensuring required longitudinal Tensile strength and Burst pressure

**ADVANTAGE**

- Ultimate tensile strength and adhesion level polymer to weave
- Enhanced abrasion resistance
- High diameter and extension stability
- Low kink radius
- High puncture resistance
- Temperature range -50 to 75 °C (pure water) (-58 °F to +167 °F)
- Standard lengths depending on diameter
- Excellent UV and weathering resistance

**APPLICATIONS / AGRICULTURE**



**TECHNICAL DATA**

INTERNAL DIAMETER		WALL THICKNESS		WEIGHT		BURST PRESSURE		TENSILE STRENGTH	
Inch	mm	Inch	mm	Lbs / ft	Kg / m	Psi	Bar	X1000 lbs	Tons
4	102 + 2.5	0.16	4.0	1.07	1.60	535	37	37.5	17.9
4 1/2	114 + 2.5	0.17	4.2	1.16	1.73	450	31	43.9	19.9
5	127 + 2.5	0.17	4.2	1.31	1.95	435	30	48.3	21.8
5 1/2	140 + 3	0.17	4.2	1.44	2.15	435	30	56.4	25.5
6	152 + 3	0.17	4.4	1.54	2.30	435	30	60.4	27.3
7	178 + 3	0.17	4.4	1.84	2.75	435	30	81.4	36.8

NOTE: SAFETY BP/WP IS 2:1 (50%). FOR ALL NON-HAZARD AND/OR NON-FLAMMABLE LIQUIDS.

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