










# TWINPOWER 5000

EASY INSTALLATION FOR OEMS



## TECHNICAL DATA

																	
PART REF.	HOSE SIZE			R.O.D		O.D		MAX. W.P		BURST		MIN. BEND		WEIGHT		FITTINGS	
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std 1	Std 2
H01120008*	8	-5	5/16"	12.9	0.51	15.3	0.60	350	5,070	1,400	20,300	55	2.17	682	0.46	MF+M00120-05	
H01120010*	10	-6	3/8"	15.0	0.59	17.6	0.69	350	5,070	1,400	20,300	65	2.56	830	0.56	MF+M00120-06	
H01120012*	12	-8	1/2"	18.6	0.73	21.6	0.85	350	5,070	1,400	20,300	80	3.15	1,190	0.80	MF+M00120-08	

## KEY FEATURES

- Compact hose structure and reduced bend radius
- Isobaric rating exceeding international specifications
- Smooth cover hose ensuring user friendly installation inside the booms
- Unique hose assembly solution for pressure and discharge line on the same body valve
- Reduced installation time compared to two separated assembly hose solutions
- Reduced risk of abrasion of the line inside the booms due to twin hose alignment
- Elimination of clamps to connect the two hose lines, with consequent easiness of insertion
- Higher abrasion resistant and flame retardant MSHA approved cover
- Warehouse/logistic optimization with reduced codes in stock

## APPLICATIONS & FLUIDS

- Hydraulics: hose range dedicated to aerial lifts, platforms, forklift trucks and telescopic booms applications
- Mineral oils, vegetable oils and synthetic ester based oils, glycols and polyglycols, mineral oils in aqueous emulsion, water

## CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

100 °C, 212 °F

## TUBE

Synthetic rubber

## REINFORCEMENT

Two high tensile steel wire braids

## COVER

STRONG - TYPE "SD"

Synthetic rubber with high abrasion, ozone, weather and heat resistance

## APPLICABLE SPECS

Exceeds ISO 11237 2SC/R16; EN 857 2SC; SAE J517 Type 100R16

## TYPE APPROVALS

CU-TR; MSHA