

KTJ SERIES
ENGINES

KTJ3700

TECHNICAL PARAMETERS	METRIC	IMPERIAL
Qualified SLS Thrust	3700 N	831.8 lbf
Specific fuel consumption (SLS, lubrication included)	1.12 kg/h/daN	1.10 lb/lbf/h

STARTING RANGE	METRIC	IMPERIAL
Altitude (ATF qualified)	0 m to 6000 m	0 ft to 19680 ft
Speed (ATF qualified)	0 to 0.9 Mach	

OPERATING RANGE	METRIC	IMPERIAL
Altitude (ATF qualified)	0 m to 6000 m	0 ft to 19680 ft
Speed (ATF qualified)	0 to 0.95 Mach	

PHYSICAL CHARACTERISTICS	METRIC	IMPERIAL
Diameter	330 mm	13 in
Total Length	630 mm	24.8 in
Weight (including controls and accessories)	50 kg	110.2 lb
Electrical power output	3 kVA	
Fuel Type	Jet A-1, JP-8, JP-10	
Lubrication System	Fuel	

■ **Kale Jet Engines**

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Development and Test Center

İstanbul Deri Organize Sanayi Bölgesi,
Kumpas Cad. No:32 N-5 Tuzla/İSTANBUL
Tel: +90 (216) 394 80 80 Fax : +90 (216) 504 02 03



Ankara Office

Koç Towers A-Block 19. Floor
No:94 Söğütözü Cad.
Cankaya/ANKARA



Kale Araştırma Geliştirme A.Ş.

Teknopark İstanbul Sanayi Mahallesi,
Teknopark Bulvarı 10/C, No: 139 - 158, Pendik/İSTANBUL
Tel: +90 (216) 504 00 01 Fax : +90 (216) 504 02 03

info@kalejetengines.com - www.kalejetengines.com/en