



TBS-J40

TBS-J40 TURBINE FOR HPH 304S



SPECIFICATIONS

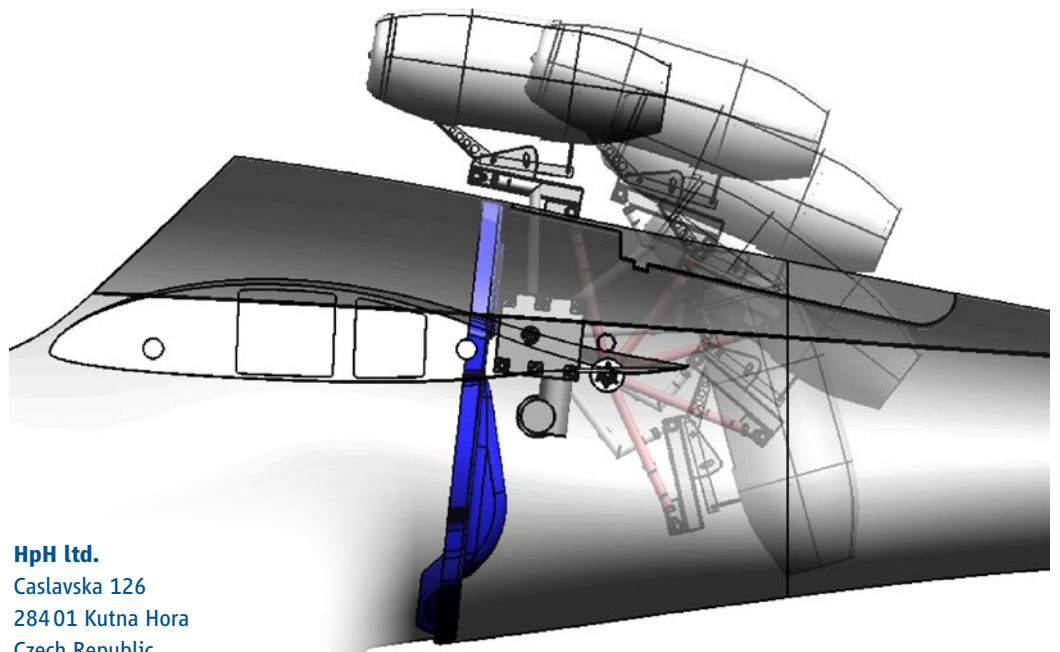
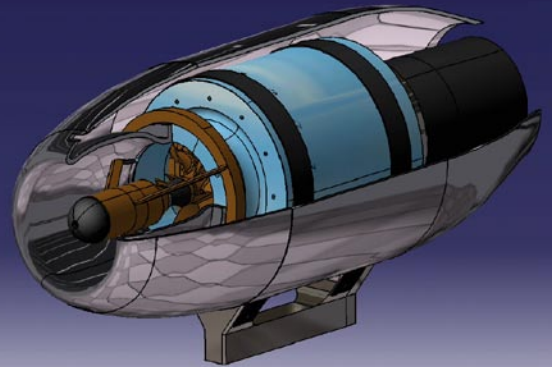
ENGINE DATA SHEET TBS 400N-J40P FOR HPH 304S

PERFORMANCE AND TYPE

Max. thrust	420 N
Rated max. Thrust	400 N
Thrust to Weight Ratio	10.5
SFC	35 g/kNs
Mass Flow	0.78 kg/s
EGT red line	720 °C
Spools	1
Bearings	Ceramic Hybrid with Squeeze-film Damping
Compressor	1R
Pressure Ratio	3.8
Burner	Annular / air blast
Turbine	Single Stage Axial
Control	Full Authority Digital

WEIGHTS AND MEASURES

Max. Diameter	156mm
Length	320mm
Dry Weight	4 kg



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