

RENDEZVOUS DOCKING SIMULATOR



Gimbal - Hydraulic Drive

	Rate Radians/sec.	Accel. Radians/sec. ²
Pitch	1	1
Yaw	1	1
Roll	2	2

Translation - Electric Drive

	Length of Travel ft.	Velocity (max.) ft/sec.	Accel. (max.) ft/sec. ²
Longitudinal (bridge)	210	20	8
Lateral (dolly)	16	4	4
Vertical (cable)	45	10	8

Control - Pilot, closed loop analog.

Operational - June 1963

Cost

<u>Fiscal Year</u>	<u>C of F</u>	<u>Project No.</u>
1962	\$320,000.00	2329