



J-TOWbiz – Aircraft Business Towbars Regional Aircraft & Business Jets

| Aircraft Type | TOW Bar | TOW-body from series J-TOWbiz for combination with exchangeable tow-heads from series D or E | | |
|---|--------------------------------------|--|--|--|
| | incl. bolted tow-head | J-TOWbiz1 | J-TOWbiz2 / 2-L | J-TOWbiz3 |
| Design of undercarriage: | incl. hydraulic undercarriage | incl. fixed undercarriage | | incl. hydraulic undercarriage |
| Adapter D-E | not applicable | w/o adapter D-E | plus adapter D-E for D-heads | |
| Airbus A220-100/-300 (formerly Bombardier C-Series) | J-TOWc100 | N/A | ...biz2-L + ... E52 | ...biz3 + ...E52 |
| ATR 42/72 | J-TOWatr | ...biz1 + ... D60 | ...biz2 + ...D60* | ...biz3 + ...D60* |
| AN-12 | J-TOW12 | N/A | N/A | N/A |
| AN-24/-26/-30/-32 | J-TOW24 | N/A | ...biz2-L + ... E78 | ...biz3 + ...E78 |
| AN-148/-158 | J-TOW148 | N/A | ...biz2 + ... E80 | ...biz3 + ...E80 |
| Beech BE20, Super King Air 200/1300 | N/A | ...biz1 + ... D143 | ...biz2 + ...D143* | ...biz3 + ...D143* |
| Bombardier CRJ 100/200/700/900/1000 Challenger 850, 870, 890, Hawker 4000 | J-TOWcrj | N/A | ...biz2 + ... E43 | ...biz3 + ...E43 |
| Bombardier Dash 8-100/-Q200/-Q300 | J-TOWdash8-3 | ...biz1 + ... D44 | ...biz2 + ...D44* | ...biz3 + ...D44* |
| Bombardier Dash 8Q400 | J-TOWdash8-4 | ...biz1 + ... D45 | ...biz2 + ...D45* | ...biz3 + ...D45* |
| Bombardier Challenger 300/350 | N/A | ...biz1 + ... D46 | ...biz2 + ...D46* | ...biz3 + ...D46* |
| Bombardier Challenger 600/601/604/605/650 | N/A | ...biz1 + ... D47 | ...biz2 + ...D47* | ...biz3 + ...D47* |
| Bombardier Learjet | N/A | ...biz1 + ... D49 | ...biz2 + ...D49* | ...biz3 + ...D49* |
| Bombardier Global 5000/6000/ XRS/-Express | J-TOWglobal | N/A | ...biz2 + ... E50 | ...biz3 + ...E50 |
| Bombardier Global 7500 (7000) / 8000 | N/A | N/A | ...biz2 + ... E50.1 | ...biz3 + ...E50.1 |
| British Aerospace Bae 146/Avro RJ | J-TOW146 | N/A | ...biz2 + ... E37 | ...biz3 + ...E37 |
| British Aerospace Bae Jetstream 31,32 | N/A | ...biz1 + ... D38 | ...biz2 + ...D38* | ...biz3 + ...D38* |
| British Aerospace Bae Jetstream 41 | N/A | ...biz1 + ... D39 | ...biz2 + ...D39* | ...biz3 + ...D39* |
| Cessna Cit. I/II/V/Jet,5xx,Lear | N/A | ...biz1 + ... D49 | ...biz2 + ...D49* | ...biz3 + ...D49* |
| Cessna Cit. III/VI/VII/X/XL,XLS+, 560, 680, 680, 750, Latitude 680B, Longitude 700 | N/A | ...biz1 + ... D63 | ...biz2 + ...D63* | ...biz3 + ...D63* |
| Embraer Phenom 100 | N/A | ...biz1 + ... D32.1 | ...biz2 + ...D32.1* | ...biz3 + ...D32.1* |
| Embraer Phenom 300 | N/A | ...biz1 + ... D32.3 | ...biz2 + ...D32.3* | ...biz3 + ...D32.3* |
| Embraer Legacy 450/500 (EMB 550) Preator 500/600 | N/A | ...biz1 + ... D32.5 | ...biz2 + ...D32.5* | ...biz3 + ...D32.5* |
| Embraer EMB 120 | N/A | ...biz1 + ... D33 | ...biz2 + ...D33* | ...biz3 + ...D33* |
| Embraer ERJ135/140/145/Legacy 600/650 (EMB-135/EMB-145) | J-TOW135 | ...biz1 + ... D34 | ...biz2 + ...D34* | ...biz3 + ...D34* |
| Embraer ERJ 170-195, Lineage | J-TOW170 | N/A | ...biz2-L + ... E35 | ... biz3-4900 + ...E35 |
| Embraer E2 (190-E2 / 195-E2) | J-TOWE2 | N/A | ...biz2-L + ... E35.6 | ...biz3-4900 + ...E35.6 |
| Falcon 10, 20, 100, 200 | N/A | ...biz1 + ... D70 | ...biz2 + ...D70* | ...biz3 + ...D70* |
| Falcon 50EX, 900EX, 2000EX | N/A | ...biz1 + ... D71 | ...biz2-L + ...D71* | ...biz3 + ...D71* |
| Falcon 7x, 8x | N/A | ...biz1 + ... D72 | ...biz2-L + ...D72* | ...biz3 + ...D72* |
| Fokker F-50 | J-TOWf50 | N/A | ...biz2 + ... E30 | ...biz3 + ...E30 |
| Fokker F-70/-100 | J-TOWf100 | N/A | ...biz2-L + ... E31 | ...biz3 + ...E31 |
| Gulfstream GI/GII/GIII/GIV/GV/GV-SP/G300 /G350/G400/G450/G500/G550/G600/G650 | N/A | N/A | ...biz2 + ... E56 | ...biz3 + ...E56 |
| Gulfstream G150/200/250/280 / DO328 | N/A | ...biz1 + ... D57 | ...biz2 + ...D57* | ...biz3 + ...D57* |

Please refer to the high lined web-links for direct access to detailed datasheets; clear your Browser-cache.





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|---|--------------------------------------|--|--|--------------------------------------|
| | incl. bolted tow-head | J-TOWbiz1 | J-TOWbiz2 / 2-L | J-TOWbiz3 |
| Design of undercarriage: | incl. hydraulic undercarriage | incl. fixed undercarriage | | incl. hydraulic undercarriage |
| Adapter D-E | not applicable | w/o adapter D-E | plus adapter D-E for D-heads | |
| Gulfstream Aerospace | N/A | ...biz1 + ... D190 | ...biz2 + ...D190* | ...biz3 + ...D190* |
| Hawker - Siddeley HS-125 Hawker 400/800/850XP/900/1000 | N/A | ...biz1 + ... D141 | ...biz2 + ...D141* | ...biz3 + ...D141* |
| Hawker 400XP / HS-4000, Premier I, Beechjet 400 | N/A | ...biz1 + ... D142 | ...biz2 + ...D142* | ...biz3 + ...D142* |
| LET L-410 | N/A | ...biz1 + ... D210 | ...biz2 + ...D210* | ...biz3 + ...D210* |
| LOCKHEED MARTIN C130 – "Hercules" | J-TOW130 | N/A | ...biz2-L + ... E130 | ...biz3 + ...E130 |
| MD-80 / MD-90 / DC-9 / B717 | J-TOW80 | N/A | ...biz2 + ... E27 | ...biz3 + ...E27 |
| Mi-8 / Mi-17 | J-TOWmi17 | ...biz1 + ... D180 | ...biz2 + ...D180* | ...biz3 + ...D180* |
| Piaggio 180 | N/A | ...biz1 + ... D58 | ...biz2 + ...D58* | ...biz3 + ...D58* |
| Pilatus PC-12, PC24 | N/A | ...biz1 + ... D160 | ...biz2 + ...D160* | ...biz3 + ...D160* |
| Saab 340/2000 | J-TOWsaab | ...biz1 + ... D53 | ...biz2 + ...D53* | ...biz3 + ...D53* |
| SSJ100 | J-TOWsj100 | N/A | ...biz2 + ... E100 | ...biz3 + ...E100 |
| TU-134 | J-TOW134 | N/A | ...biz2-L + ... E83 | ...biz3 + ...E83 |
| Yak-40 | N/A | ...biz1 + ... D151 | ...biz2-L + ...D151* | ...biz3 + ...D151* |
| AW-101, EH-101, UH-101, CH-149 | N/A | ...biz1 + ... D200 | ...biz2 + ...D200* | ...biz3 + ...D200* |
| Agusta Westland AW139 | N/A | ...biz1 + ... D202 | ...biz2 + ...D202* | ...biz3 + ...D202* |
| DHC-6 Twin Otter, Mitsubishi MU-2 | N/A | ...biz1 + ... D220 | ...biz2 + ...D220* | ...biz3 + ...D220* |
| Honda Jet HA-420 | N/A | ...biz1 + ... D250 | ...biz2 + ...D250* | ...biz3 + ...D250* |
| Eclipse Aviation 500 | N/A | ...biz1 + ... D260 | ...biz2 + ...D260* | ...biz3 + ...D260* |

Please refer to the high lined web-links for direct access to detailed datasheets; clear your Browser-cache.

Legend:

Biz3-tow-bodies: incl. hydraulic undercarriage = hydraulic height adjustable undercarriage for comfortable operation,

Biz1 & biz2 tow-bodies: incl. fixed undercarriage = wheels are screwed to the tow-tube,

* Additional adapter required: "Adapter D-E" / N/A: not available

Further biz-based tow-heads available upon request

Advantage of the **J-TOWbiz2** respectively **J-TOWbiz3** compared to J-TOWbiz1: wider aircraft coverage and higher flexibility with the **Adapter D-E** = all towheads of the D- and E-series are suitable.

Attention: some aircraft types require as displayed longer tow-tubes; we got **extensions** available to achieve length of J-TOWbiz2-L & J-TOWbiz3-4900 in case of provided standard version J-TOWbiz2 & J-TOWbiz3.

Towbars are also available as **split-version**, convenient in case of airfreight.

Further towbars and JMS compliance certificates available upon request.

Here you can find [worldwide customer](#) using our unsurpassed towbars.

Refer to [JMS-website](#) for illustrations and videos; contact sales@jms.aero for quotes and details.

Please refer to separate select file about towbars for commercial narrow and wide body aircraft.

