

# J.O.(8-10) & XG,XP, XD -- Optional Vaulting

Except Gp 3 Tsuk or Gp 5 full on- salto off

bent legs (early tuck salto vaults) ^0.3  
 shoulder angle ^0.2  
 arms bent ^0.5 (except Tsuk lead arm)  
 head touch 2.0 (includes arms)  
 arched ^0.2  
 step/hop hands ea 0.1, max 0.3  
 early twist ^0.3 (on table)  
 not achieve vertical ^0.3 (twist-on vaults)

**Height** ^0.5  
**Distance** ^0.3

legs crossed ^0.1  
 legs separation ^0.2  
 legs bent ^0.3  
 foot form ^0.1

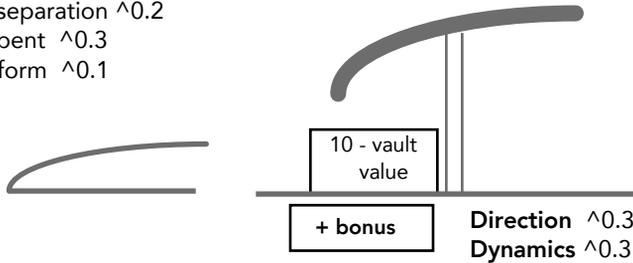
staggered/alt hand) ^0.1  
 alt repulsion ^0.2

**body shape** –  
 insuf Tuck, Pike ^0.3  
 stretch – arch or pike ea ^0.3  
 pike down of stretched ^0.3  
 lack of opening ^0.25 absence 0.3  
 (stretch prior to landing)

**Twists** -  
 start twist late ^0.5 (after peak)  
 exact twist ^0.1 (crisp)  
 complete twist late ^0.3 (on mat)  
 (Gps 1, 4&5 w/o salto)  
 incomplete turn ^0.3  
 under rotate salto 0.1

incomplete twist ^0.3  
 (1/1+ or -1/4)  
 piked, arched ea ^0.2  
 legs crossed ^0.1  
 legs separation ^0.2  
 legs bent ^0.3  
 foot form ^0.1

**non-salto:** too long support ^0.5  
 (L8-10) ang of repulsion ^1.0



## Landing

steps each 0.1 sm/ 0.2 lg, max 0.4  
 feet land max hip width and not close 0.05  
 feet land wider than hip width 0.1  
 staggered feet, small hop, adjust ^0.1  
 trunk movements ^0.2  
 extra arm swings ^0.1  
 body posture (when feet land) ^0.2  
 squat ^0.3  
 brush/touch floor ^0.3  
 brush/hit body on table ^0.2  
 falls against table/support with hand(s) on floor 0.5  
 Land standing/sitting/lying on table= VOID

One hand on table (at least 1/2 panel) - -1.0 CJ  
 No contact of hands on table- VOID  
 Land standing/sitting/lying on table – VOID  
 Failure to land feet first – VOID  
 Coach between board and table -0.5 (except RO vaults)  
 Coach aid landing -0.5  
 Coach aiding vault = VOID --- **XG, XP, XD = -1.0**  
**L8 only:** coach spot **post** flight = -1.0  
 vault w/o judge's prior signal – take 0.5 off repeated vault (CJ)  
 no safety zone (RO vaults) = VOID  
 Either vault not on appropriate chart = VOID  
 Unauthorized matting, unauthorized spring config = 0.3 CJ  
 Use of alternate springboard = VOID **XG = 9.5 SV**  
 Incorrect tape/excessive chalk on table or runway = 0.2 CJ

angle of repulsion

^0.5 / 45  
 .55-1.0

sh  
 arm/h v  
 arc  
 Tw L  
 Pk arc stag H ft  
 L alt LS Tw - L  
 LS hop D L -ex  
 LCr B (T/P/S) -C  
 Tw op  
 ft sup rot  
 ang  
 La - step BP  
 Dir  
 Dy

The diagram shows a vaulting table with a vertical support. Labels include 'sh', 'arm/h v', 'arc', 'Tw L', 'Pk arc stag H ft', 'L alt LS Tw - L', 'LS hop D L -ex', 'LCr B (T/P/S) -C', 'Tw op', 'ft sup rot', 'ang', 'La - step BP', 'Dir', and 'Dy'.

## Range -- Avg

9.5 - 10.0	0.2
9.0 - 9.475	0.5
8.0 - 8.975	0.7
below 8.0	1.0

## Averages trick

if **both w/.05** - drop .05 from high, add to low score...then avg the score  
 if **one w/.05** - drop .05 out, avg score...then add .025 to average

60 sec fall time- after judgement

**Timed warmup** – amount determined by largest squad in meet. Timing not includes run back/drills/run past table on runway. Start time with mount onto table/mat stack for jump/salto off table or with run/touch spring board. No blocked time.  
 Can run on runway between vaulters (not touch equipment), but NOT in front of judges  
**Touch warm-up** = #vaults guaranteed: XS, XG,XP - 2; XD - 3  
 Allow ONE stand on table/mat stack to jump off per gymnast before time starts, ONE run back after present.

**Balk** = run approach that does NOT come to a rest or support on top of the table. 2<sup>nd</sup> /3<sup>rd</sup> balk = VOID  
 -- allowed 3 approaches to do 1 OR 2 vaults