ERRATA:

- P1. The captions of Figures 3 and 4 have been interchanged.
- P7. On page 2 left part, middle of the page: 'The details of the method have been presented in Reference [13].' Should refer to Reference [12].

On page 2, left part, 6 row from bottom, '...by Coulomb [14]...' should refer to Coulomb [13].

- 300 100 75 250 Tangential force [N] Radial Force [N] 50 200 25 150 0 40 100 10 20 -25 -50 50 -75 0 10 30 40 -100 0 20 50 Whirling frequency [Hz] Whirling frequency [Hz] b) a) Fig. 5. The total force as a function of the whirling frequency. a) Radial component b) Tangential component Cylindrical whirling motion Combined cylindrical and conical motion.
- P8. Figure 5 should be following: