

Influence of roll speed during roll compaction and its effect on the prediction of ribbon solid fraction

Martin Lück ¹, Matthias De Saeger ^{1,2} and Peter Kleinebudde ^{1,*}

Supplementary Materials:

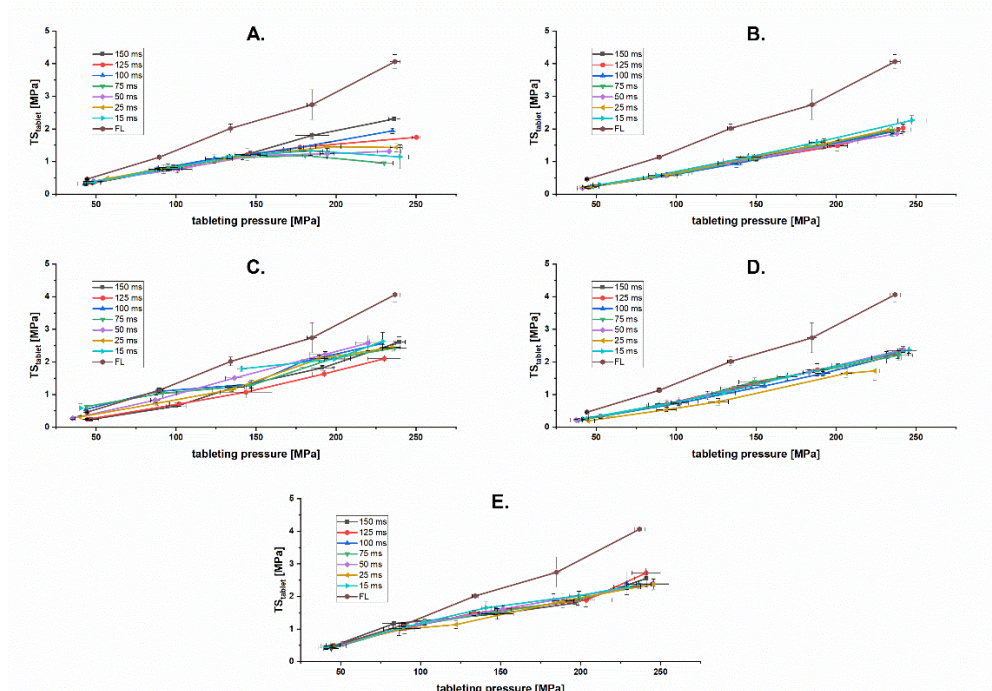


Figure S1: Tableability plot of lactose granules at P_{max} of 66 MPa (A), 98 MPa (B), 131 MPa (C), 161 MPa (D) and 193 MPa (E) and DT of 15-250 ms.

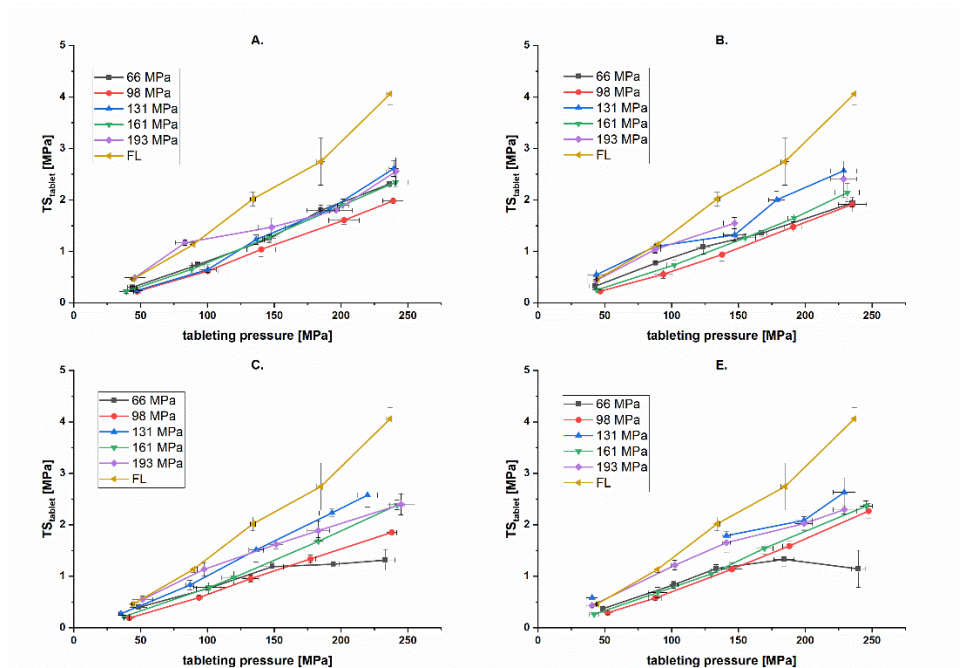


Figure S2: Tableability plot of lactose granules at DTs of 150 ms (A), 100 ms (B), 50 ms (C) and 15 ms (D) and P_{max} of 66-193 MPa.

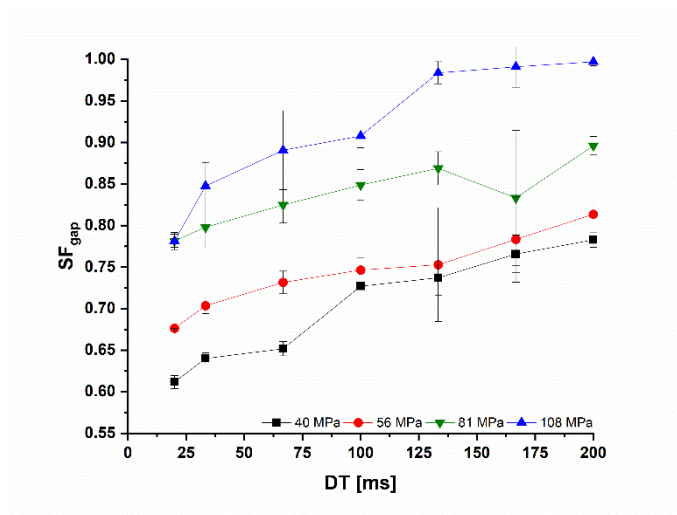


Figure S3: DT dependent SF_{gap} of MCC ribbons at different P_{max} ; $\bar{x} \pm s$; $n = 3$.

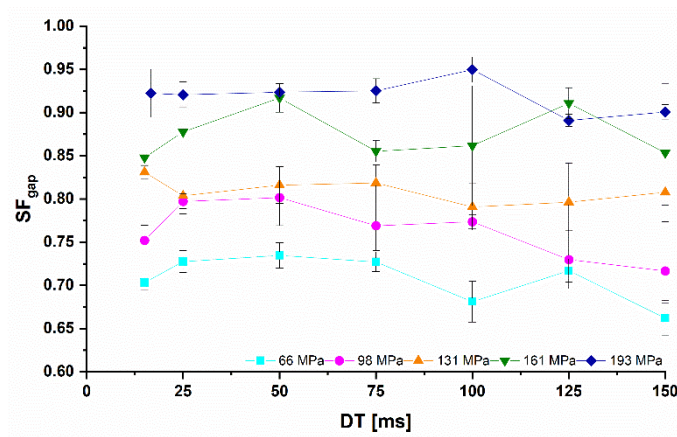


Figure S4: DT dependent SF_{gap} of lactose ribbons at different P_{max} ; $\bar{x} \pm s$; $n=3$.