

REACTIONS OPERATED IN CONTINUOUS

	<i>Batch</i>	<i>Continuous</i>	
Acetaldehyde chemistry	✓	✓	Safe handling under pressure
Acetylation	✓	✓	High flow rate
Amination	✓	✓	High NH ₃ pressure and recycling capability
Chlorination	✓	✓	SOCl ₂ , SO ₂ Cl ₂ , POCl ₃ , Cl ₂ , HCl, DCDMH
Hydrogenation	✓	✓	Liquid and solid catalyst
Isomerisation	✓	✓	High selectivity at high flow rate
Lithium & Sodium chemistry	✓		Metal handling (Na, Li...) NaH, DIBAH, NaBH ₄
Methylation	✓	✓	DMS, MeCl
Phosgenation		✓	<i>In-situ</i> Phosgene generation
Phosphorous chemistry	✓	✓	POCl ₃ , PCl ₃ , H ₃ PO ₂
Pressure reaction	✓	✓	Up to 300 bar, H ₂ , CO, CO ₂ , NH ₃ ...
Reductive amination	✓	✓	High pressure in batch and continuous