AccuVeyor® SPIRAL ACCUMULATION

Country of Installation: ………….

Product feature:

	Product 1	Product 2	Product 3	Product 4
Kind of packing (carton / bottle / can etc.)				
Packing materials (paper / glass / plastic / tin etc.)				
Form of packing (Cylindrical, Square, Flat, etc)				
Content (filled or empty)				
Liquid Yes/No				
Condition of the products (wet, dry, frozen etc.)				
Length (mm)				
Width (mm)				
Height (mm) (maximum height including cap etc.)				
Orientation (short side / long side leading)				
Diameter ($\varnothing$, mm)				
Load (kg/item)				
Maximum in feed speed at Accuveyor (products/min)				
Maximum out feed speed from Accuveyor (products/min)				

Requested accumulation:

	Product 1	Product 2	Product 3	Product 4
Accumulation length (m) minimal				
Accumulation time (minutes) minimal				

Implementation:

Dynamic accumulation*: YES / NO   FIFO: YES / NO

Mass flow: YES / NO   Single file: YES / NO   Infeed height ….. mm. Outfeed height ….. mm.

The accumulator will be placed between ……………….. (upstream) and …………….…. (downstream).
Maximum available floor space ……………..   Maximum available building height ………………..
Is there track lubrication on infeed/connecting conveyor?   YES / NO
On what spacing the products will be transported into the accumulator? …….mm.   …….%

What kind of spacing belt is foreseen at the infeed of the accumulator? …………………………….

Short description of function requirements / remarks:

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*) During dynamic accumulation the conveyor belt length varies between the entrance and discharge of the accumulator continually within its own limits, without interrupting the flow. Such an accumulator is used to store products, first in first out, when the capacity of the downstream receiving process is either shut down or runs at a speed wherein it cannot handle the number of products being fed by the upstream process.